LEARNING OUTCOMES MAPPED SYLLABUS & ACADEMIC YEAR PLAN FOR CLASSES 1 - 10 FOR SCHOOLS IN MEGHALAYA

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Directorate of Educational Research and Training
Nongrimmaw, Laitumkhrah, Shillong
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Introduction

This booklet consists of:

- The syllabus for English and Maths for Classes 1 to 10 and Science for Classes 6 to 10. It is aligned with the NCERT textbooks (Meghalaya Edition). Each chapter of the NCERT textbooks have been mapped against the learning outcomes prescribed by NCERT, NIPUN Bharat and the National Curriculum Framework (Foundational Stage and School Education)
- An academic year plan for each subject and each class to help teachers plan their year and assessments accordingly

The contents of this document were developed and finalised keeping in mind the latest mandate of the Government of Meghalaya.

While developing this book, the following have been considered:

- The State academic calendar to ensure the annual plan is in alignment with the number of mandated teaching days and hours
- The NCERT, NIPUN Bharat and NCF LOs which have been mapped against each chapter/topic to give teachers a clear indication of what skills their students should acquire at the end of each chapter and unit.
- Chapters consisting of LOs not only of that class, but also LOs of the previous class (in the form of pre-requisite knowledge) and LOs of the next class (in the form of Higher Order skills). This will help teachers gauge their students' learning levels and understand whether they have acquired the pre-requisite skills to understand the topic in their current class and whether they are able to achieve learning outcomes that are beyond their current grade level.

Focusing on Learning Outcomes in Teaching and Learning Processes

Learning Outcomes (LOs) articulate what a student should know, understand and be able to do after completing a topic or lesson. These outcomes serve as measurable and observable indicators of the knowledge, skills and abilities that students should acquire.

LOs provide a framework for assessment and evaluation. NCERT, NIPUN Bharat and the National Curriculum Framework (NCF) have prescribed an exhaustive list of LOs across subjects which, as documented in this book, are mapped to the chapters within each textbook.

This book will help teachers know what learning outcomes to drive through their lessons. It also gives an indication of how many periods can be allotted to each chapter and how many periods can be set aside for revision. Teachers can use this book to get a sense of how often each LO is being repeated (thereby emphasising its importance) and how units and chapters can be planned over the course of the academic year. It is important to note that this is indicative and may vary based on each teacher's context.

English

Spirality (Classes 1-5)

Concept	Class I		Class II		Class III		Class IV		Class V	
	LO Code	LO	LO Code	LO	LO Code	LO	LO Code	LO	LO Code	LO
Oracy	**1.E.LO5**	Recites poems/rhymes with actions	**2.E.LO1**	Sings songs or rhymes with action	**3.E.LO1**	Recites poems individually/ in groups with correct pronunciation and intonation.	**4.E.LO1**	Recites poems with appropriate expressions and intonation.	**5.E.LO2**	Recites and shares English songs, poems, games, riddles, stories, tongue twisters etc, recites and shares with peers and family members.
	1.E.LO7	Responds orally (in any language including sign language) to comprehension questions related to stories/poems	**2.E.LO2.a**	Responds to comprehension questions related to stories and poems, in home language or English or sign language, orally.	**3.E.LO2**	Performs in events such as role play/ skit in English with appropriate expressions	**4.E.LO2**	Enacts different roles in short skits	**5.E.LO1.a**	Answers coherently in oral form to questions in English based on day-today life experiences, unfamiliar story, poem heard or read.
	1.E.LO8	Identifies characters and sequence of a story and asks questions about the story	**2.E.LO3**	Identifies characters, and sequence of events in a story					**5.E.LO5**	Conducts short interviews of people around him e.g interviewing grandparents, teachers, school librarian, gardener etc.
	1.E.LO14	Produces words with common blends like “br” “fr” like ‘brother’, frog’ etc.	**2.E.LO4**	Expresses verbally her or his opinion and asks questions about the characters, Storyline, etc., in English or home language.	**3.E.LO5**	Expresses orally her/his opinion/understanding about the story and characters in the story, in English/ home language.	**4.E.LO4.a**	Responds verbally in English to questions based on day-to-day life experiences, an article, story or poem heard or read	**5.E.LO6.b**	Uses meaningful grammatically correct sentences to describe and narrate incidents; and for framing questions
	1.E.LO10	Listens to English words, greetings, polite forms of expression, simple sentences, and responds in English or the home language or ‘signing’ (using sign language)	**2.E.LO6**	Listens to English words, greetings, polite forms of expression, and responds in English/home language like ‘How are you?’, ‘I’m fine, thank you.’ etc.	**3.E.LO6**	Responds appropriately to oral messages/telephonic communication	**4.E.LO3**	Responds to simple instructions, announcements in English made in class/school	**5.E.LO4.b**	Reads independently in English storybooks, news items/ headlines, advertisements etc. Talks about it, and composes short paragraphs
			2.E.LO8	Listens to short texts from children’s section of newspapers, read out by the teacher	**3.E.LO8.a**	Uses meaningful short sentences in English, orally using a variety of nouns, pronouns, adjectives, and prepositions in context as compared to previous class	**4.E.LO7**	Shares riddles and tongue-twisters in English		
	1.E.LO13	Uses nouns such as ‘boy’, ‘sun’, and prepositions like ‘in’, ‘on’, under’, etc.					**4.E.LO15**	Uses linkers to indicate connections between words and sentences such as ‘First’, ‘Next’, etc.	**5.E.LO7**	Uses synonyms such as ‘big/large’, ‘shut/close’, and antonyms like inside/outside, light/dark from clues in context.

	1.E.LO12	Talks about self /situations/ pictures in English					**4.E.LO5.a**	Describes briefly, orally about events, places and/or personal experiences in English	**5.E.LO18.a**	Speaks on peace, equality etc. suggesting personal views
							4.E.LO16.a	Uses nouns, verbs, adjectives, and prepositions in writing		
					3.E.LO14.a	Uses vocabulary related to subjects like Maths, EVS, relevant to class III.	**4.E.LO18**	Speaks briefly on a familiar issue like conservation of water; and experiences of day-to-day life like visit to a zoo; going to a mela	**5.E.LO19.a**	Appreciates orally the variety in food, dress, customs and festivals as read/heard in his/her day-to day life, in storybooks/ heard in narratives/ seen in videos, films etc.
	1.E.LO9	Carries out simple instructions such as 'Shut the door', 'Bring me the book', and such others					**4.E.LO19.a**	Presents orally the highlights of a given written text / a short speech /narration / video, film, pictures, photograph etc.	**5.E.LO3**	Acts according to instructions given in English, in games/sports, such as 'Hit the ball!' 'Throw the ring.' 'Run to the finish line!' etc.
Grammar	**1.E.LO13**	Uses nouns such as 'boy', 'sun', and prepositions like 'in', 'on', under', etc.	**2.E.LO7**	Uses simple adjectives related to size, shape, colour, weight, texture such as 'big', 'small', 'round', 'pink' 'red' 'heavy' 'light' 'soft' etc.	**3.E.LO9**	Distinguishes between simple past and simple present tenses	**4.E.LO16.b**	Uses nouns, verbs, adjectives, and prepositions in writing	**5.E.LO7**	Uses synonyms such as 'big/large', 'shut/close', and antonyms like inside/outside, light/dark from clues in context.
			2.E.LO10	Uses pronouns related to gender like 'his/her/, 'he/she', 'it' and other pronouns like 'this/that', 'here/there' 'these/those' etc.	**3.E.LO10**	Identifies opposites like 'day/night', 'close-open', and such others			**5.E.LO12.b**	Identifies kinds of nouns, adverbs; differentiates between simple past and simple present verbs
			2.E.LO11	Uses preposition like 'between','before' etc.	**3.E.LO8.c**	Uses meaningful short sentences in English, orally using a variety of nouns, pronouns, adjectives and prepositions in context as compared to previous class			**5.E.LO6.c**	Uses meaningful grammatically correct sentences to describe and narrate incidents; and for framing questions
					3.E.LO11	Uses punctuation such as question mark, full stop and capital letters appropriately				
Reading	**1.E.LO1**	Associates words with pictures			**3.E.LO3**	Reads aloud with appropriate pronunciation and pause	**4.E.LO6**	Reads subtitles on TV, titles of books, news headlines, pamphlets and advertisements	**5.E.LO4.a**	Reads independently in English storybooks, news items/ headlines, advertisements etc. Talks about it, and composes short paragraphs

					3.E.LO4	Reads small texts in English with comprehension i.e., identifies main idea, details and sequence and draws conclusions in English	**4.E.LO15**	Uses linkers to indicate connections between words and sentences such as 'First', 'Next', etc.	**5.E.LO8**	Reads text with comprehension, locates details and sequence of events
					3.E.LO12	Reads printed scripts on the classroom walls: poems, posters, charts etc.	**4.E.LO9**	Infers the meaning of unfamiliar words by reading them in context	**5.E.LO11**	Uses the dictionary for reference
					3.E.LO11	Uses punctuation such as question mark, full stop and capital letters appropriately	**4.E.LO10**	Uses dictionary to find out spelling and meaning	**5.E.LO12. a**	Identifies kinds of nouns, adverbs; differentiates between simple past and simple present verbs
							4.E.LO12	Uses punctuation marks appropriately in reading aloud with intonations and pauses such as question mark, comma, and full stop	**5.E.LO16**	Reads print in the surroundings (advertisements, directions, names of places etc.), understands and answers queries
	1.E.LO2	Names familiar objects seen in the pictures					**4.E.LO17**	Reads printed script on the classroom walls, notice board, in posters , and in advertisements	**5.E.LO9**	Connects ideas that he/she has inferred, through reading and interaction, with his / her personal experiences
	1.E.LO3	Recognises letters and their sounds A—Z								
	1.E.LO4	Differentiates between small and capital letters in print or Braille								
Writing	**1.E.LO6**	Draws scribbles in response to poems and stories	**2.E.LO5**	Draws or writes few words or short sentences in response to poems and stories	**3.E.LO7**	Writes/types dictation of words/ phrases/ sentences	**4.E.LO11**	Writes/types dictation of short paragraphs (7-8 sentences)	**5.E.LO10**	Takes dictation for different purposes, such as lists, paragraphs, dialogues etc.
	1.E.LO11	Listens to instructions and draws a picture	**2.E.LO9**	Listens to instructions and draws a picture	**3.E.LO8b**	Uses meaningful short sentences in English, in writing, using a variety of nouns, pronouns, adjectives and prepositions in context as compared to previous class	**4.E.LO13**	Uses punctuation marks appropriately in writing such as question mark, comma, full stop and capital letters	**5.E.LO4.c**	Reads independently in English storybooks, news items/ headlines, advertisements etc. Talks about it, and composes short paragraphs
	1.E.LO15	Writes simple words like fan, hen, rat etc.	**2.E.LO12**	Composes and writes simple, short sentences with space between words.	**3.E.LO13**	Writes 5-6 sentences in English on personal experiences/events using verbal or visual clues	**4.E.LO14**	Writes informal letters or messages with a sense of audience	**5.E.LO6.c**	Uses meaningful grammatically correct sentences to describe and narrate incidents; and for framing questions

			2.E.LO2.b	Responds to comprehension questions related to stories and poems, in writing (phrases/ short sentences)	**3.E.LO14.b**	Uses vocabulary related to subjects like Maths, EVS, relevant to class III.	**4.E.LO15**	Uses linkers to indicate connections between words and sentences such as 'First', 'Next', etc.	**5.E.LO13**	Writes paragraphs in English from verbal, visual clues, with appropriate punctuation marks and linkers
							4.E.LO16.c	Uses nouns, verbs, adjectives, and prepositions in writing	**5.E.LO14**	Writes a 'mini biography' and 'mini autobiography
							4.E.LO19.b	Presents in writing the highlights of a given written text / a short speech /narration / video, film, pictures, photograph etc.	**5.E.LO15**	Writes informal letters, messages and e-mails
							4.E.LO4.b	Responds in English through writing to questions based on day-to-day life experiences, an article, story or poem heard or read	**5.E.LO17**	Attempts to write creatively (stories, poems, posters, etc)
							4.E.LO5.b	Describes briefly, in writing about events, places and/or personal experiences in English	**5.E.LO18.b**	Writes on peace, equality etc suggesting personal views
							4.E.LO8	Solves simple crossword puzzles, builds word chains, etc.	**5.E.LO19.b**	Appreciates either in writing the variety in food, dress, customs, and festivals as read/heard in his/her day-to day life, in storybooks/ heard in narratives/ seen in videos, films etc.
									5.E.LO1.a	Answers coherently in written form to questions in English based on day-today life experiences, unfamiliar story, poem heard or read.

Class 1

Section A: Calendar Details

Details	Number
Months	As per the School Calendar
Duration of a Period	40 Mins
Total periods allotted	184
Periods per month (average)	20 (approx)

Section B: Chapters mapped with Learning Outcomes and Indicative Period Allocation

Unit	Chapter Name	No. of Periods	LO Code	Learning Outcomes (LO)
1	Two Little Hands	20	1.E.LO5	Recites poems/rhymes with actions
			1.E.LO9	Carries out simple instructions such as 'Shut the door', 'Bring me the book', and such others
			1.E.LO12	Talks about self /situations/ pictures in English
			1.E.LO1	Associates words with pictures
			1.E.LO2	Names familiar objects seen in pictures
			1.E.LO4	Differentiates between small and capital letters in print or Braille
			1.E.LO11	Listens to instructions and draws a picture
			ECL2-4.3 NIPUN	Picks the story book from the reading area and tries to read the pictures
			ECL2-4.4 NIPUN	Responds orally to questions related to stories/poems bilingually
			ECL2-4.7 NIPUN	Connects text with illustrations while reading the story
			ECL2-4.8 NIPUN	Creates his/her own story by writing a few words mixing codes
			C-10.2 (3) NCF-FS	Speaks about the book by looking at the cover page (prediction using the cues on the cover)
	Greetings	28	1.E.LO5	Recites poems/rhymes with actions

			1.E.LO7	Responds orally (in any language including sign language) to comprehension questions related to stories/poems
			1.E.LO8	Identifies characters and sequence of a story and asks questions about the story
			1.E.LO9	Carries out simple instructions such as ‘Shut the door’, ‘Bring me the book’, and such others
			1.E.LO10	Listens to English words, greetings, polite forms of expression, simple sentences, and responds in English or the home language or ‘signing’ (using sign language)
			1.E.LO12	Talks about self /situations/ pictures in English
			1.E.LO14	Produces words with common blends like “br” “fr” like ‘brother’, frog’ etc.
			1.E.LO13	Uses nouns such as ‘boy’, ‘sun’, and prepositions like ‘in’, ‘on’, under’, etc.
			1.E.LO1	Associates words with pictures
			1.E.LO3	Recognises letters and their sounds A—Z
			1.E.LO4	Differentiates between small and capital letters in print or Braille
			1.E.LO11	Listens to instructions and draws a picture
			1.E.LO15	Writes simple words like fan, hen, rat etc.
			ECL2-4.10 NIPUN	Creates rhyming words based on the available text
			ECL2-4.11 NIPUN	Writes words beginning with the same letter
2	Picture Time	10	1.E.LO5	Recites poems/rhymes with actions
			1.E.LO7	Responds orally (in any language including sign language) to comprehension questions related to stories/poems
			1.E.LO9	Carries out simple instructions such as ‘Shut the door’, ‘Bring me the book’, and such others
			1.E.LO12	Talks about self /situations/ pictures in English
			1.E.LO1	Associates words with pictures
			1.E.LO11	Listens to instructions and draws a picture
			1.E.LO15	Writes simple words like fan, hen, rat etc.
	The Cap Seller and the Monkeys	25	1.E.LO5	Recites poems/rhymes with actions
			1.E.LO7	Responds orally (in any language including sign language) to comprehension questions related to stories/poems
			1.E.LO8	Identifies characters and sequence of a story and asks questions about the story
			1.E.LO10	Listens to English words, greetings, polite forms of expression, simple sentences, and responds in English or the home language or ‘signing’ (using sign language)
			1.E.LO12	Talks about self /situations/ pictures in English
			1.E.LO13	Uses nouns such as ‘boy’, ‘sun’, and prepositions like ‘in’, ‘on’, under’, etc.

			1.E.LO1	Associates words with pictures
			1.E.LO3	Recognises letters and their sounds A—Z
			1.E.LO4	Differentiates between small and capital letters in print or Braille
			1.E.LO11	Listens to instructions and draws a picture
			1.E.LO15	Writes simple words like fan, hen, rat etc.
			ECL2-4.7 NIPUN	Connects text with illustrations while reading the story
			ECL2-4.8 NIPUN	Creates his/her own story by writing a few words mixing codes
			ECL2-4.9 NIPUN	Brings the toy and introduces it in the class
			ECL2-4.14 NIPUN	Describes their thoughts/feelings for birds/animals/trees, etc. verbally
	A Farm	20	1.E.LO5	Recites poems/rhymes with actions
			1.E.LO9	Carries out simple instructions such as ‘Shut the door’, ‘Bring me the book’, and such others
			1.E.LO10	Listens to English words, greetings, polite forms of expression, simple sentences, and responds in English or the home language or ‘signing’ (using sign language)
			1.E.LO12	Talks about self /situations/ pictures in English
			1.E.LO13	Uses nouns such as ‘boy’, ‘sun’, and prepositions like ‘in’, ‘on’, under’, etc.
			1.E.LO1	Associates words with pictures
			1.E.LO15	Writes simple words like fan, hen, rat etc.
			C-9.3 (2) NCF-FS	Engages with non-fictional content read aloud or discussed in class, is able to link knowledge from their own experiences and talks about it
3	Fun With Pictures	32	1.E.LO5	Recites poems/rhymes with actions
			1.E.LO7	Responds orally (in any language including sign language) to comprehension questions related to stories/poems
			1.E.LO9	Carries out simple instructions such as ‘Shut the door’, ‘Bring me the book’, and such others
			1.E.LO10	Listens to English words, greetings, polite forms of expression, simple sentences, and responds in English or the home language or ‘signing’ (using sign language)
			1.E.LO12	Talks about self /situations/ pictures in English
			1.E.LO14	Produces words with common blends like “br” “fr” like ‘brother’, frog’ etc.
			1.E.LO13	Uses nouns such as ‘boy’, ‘sun’, and prepositions like ‘in’, ‘on’, under’, etc.
			1.E.LO1	Associates words with pictures
			1.E.LO11	Listens to instructions and draws a picture

			1.E.LO15	Writes simple words like fan, hen, rat etc.
			C-9.5 (1) NCF-FS	Interprets the intent of the plot and characters in a story and retells the story in a different form
	The Food We Eat	15	1.E.LO7	Responds orally (in any language including sign language) to comprehension questions related to stories/poems
			1.E.LO8	Identifies characters and sequence of a story and asks questions about the story
			1.E.LO9	Carries out simple instructions such as 'Shut the door', 'Bring me the book', and such others
			1.E.LO12	Talks about self /situations/ pictures in English
			1.E.LO14	Produces words with common blends like "br" "fr" like 'brother', frog' etc.
			1.E.LO13	Uses nouns such as 'boy', 'sun', and prepositions like 'in', 'on', under', etc.
			1.E.LO1	Associates words with pictures
			1.E.LO11	Listens to instructions and draws a picture
			C-9.5 (1) NCF-FS	Interprets the intent of the plot and characters in a story and retells the story in a different form
4	The Four Seasons	19	1.E.LO5	Recites poems/rhymes with actions
			1.E.LO7	Responds orally (in any language including sign language) to comprehension questions related to stories/poems
			1.E.LO9	Carries out simple instructions such as 'Shut the door', 'Bring me the book', and such others
			1.E.LO10	Listens to English words, greetings, polite forms of expression, simple sentences, and responds in English or the home language or 'signing' (using sign language)
			1.E.LO11	Listens to instructions and draws a picture
			1.E.LO12	Talks about self /situations/ pictures in English
			1.E.LO13	Uses nouns such as 'boy', 'sun', and prepositions like 'in', 'on', under', etc.
			1.E.LO14	Produces words with common blends like "br" "fr" like 'brother', frog' etc.
			1.E.LO1	Associates words with pictures
			C-9.6 (1) NCF-FS	Narrates their own short stories with simple plots and characters
	Jessy's Rainbow	15	1.E.LO5	Recites poems/rhymes with actions
			1.E.LO7	Responds orally (in any language including sign language) to comprehension questions related to stories/poems
			1.E.LO9	Carries out simple instructions such as 'Shut the door', 'Bring me the book', and such others
			1.E.LO10	Listens to English words, greetings, polite forms of expression, simple sentences, and responds in English or the home language or 'signing' (using sign language)
			1.E.LO11	Listens to instructions and draws a picture

			1.E.LO12	Talks about self /situations/ pictures in English
			1.E.LO13	Uses nouns such as ‘boy’, ‘sun’, and prepositions like ‘in’, ‘on’, under’, etc.
			1.E.LO14	Produces words with common blends like “br” “fr” like ‘brother’, frog’ etc.
			1.E.LO1	Associates words with pictures
			C-9.6 (1) NCF-FS	Narrates their own short stories with simple plots and characters

Section C: Year Plan

Months	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov
Chapters	**Unit 1** Chapter 1- Two Little Hands	**Unit 1** Chapter 1- Two Little Hands	**Unit 1** Chapter 2- Greetings	**Unit 1** Chapter 2- Greetings **Unit 2** Chapter 1: Picture Time Chapter 2: The Capseller and the monkeys	**Unit 2** Chapter 2: The Capseller and the Monkeys	**Unit 2** Chapter 2: The Capseller and the Monkeys Page 63 (Poem) Chapter 3: A Farm	**Unit 3** Chapter 1: Fun with the Pictures	**Unit 3** Chapter 1: Fun with the Pictures Chapter 2: The Food We Eat **Unit 4** Chapter 1: The Four Seasons	**Unit 4** Chapter 1: The Four Seasons Chapter 2: Jessy’s Rainbow	**Unit 4** Chapter 2: Jessy’s Rainbow

Class-2

Section A: Calendar Details

Details	Number
Months	As per the School Calendar
Duration of a Period	40 Mins
Total periods allotted	185
Periods per month (average)	20 (approx)

Section B: Chapters Mapped with Learning Outcomes and Indicative Period Allocation

Unit	Chapter Name	No. of Periods	LO Code	Learning Outcomes (LO)
1	My Bicycle	15	2.E.LO1	Sings songs or rhymes with action
			2.E.LO2.a	Responds to comprehension questions related to stories and poems, in home language or English or sign language, orally (phrases/ short sentences)
			2.E.LO4	Expresses verbally her or his opinion and asks questions about the characters, Storyline, etc., in English or home language.
			2.E.LO7	Uses simple adjectives related to size, shape, colour, weight, texture such as ‘big’, ‘small’, ‘round’, ‘pink’ ‘red’ ‘heavy’ ‘light’ ‘soft’ etc.
			2.E.LO10	Uses pronouns related to gender like ‘his/her/, ‘he/she’, ‘it’ and other pronouns like ‘this/that’, ‘here/there’ ‘these/those’ etc.
			2.E.LO11	Uses prepositions like ‘before’, ‘between’’ etc.
			3.E.LO3	Reads aloud with appropriate pronunciation and pause
			3.E.LO4	Reads small texts in English with comprehension i.e., identifies main idea, details and sequence and draws conclusions in English
	Picture Reading	15	2.E.LO2.a	Responds to comprehension questions related to stories and poems, in home language or English or sign language, orally (phrases/ short sentences)
			2.E.LO4	Expresses verbally her or his opinion and asks questions about the characters, Storyline, etc., in English or home language.
			2.E.LO7	Uses simple adjectives related to size, shape, colour, weight, texture such as ‘big’, ‘small’, ‘round’, ‘pink’ ‘red’ ‘heavy’ ‘light’ ‘soft’ etc.
			2.E.LO8	Listens to short texts from children’s section of newspapers, read out by the teacher
			2.E.LO10	Uses pronouns related to gender like ‘his/her/, ‘he/she’, ‘it’ and other pronouns like ‘this/that’, ‘here/there’ ‘these/those’ etc.

			2.E.LO3	Identifies characters, and sequence of events in a story
			2.E.LO4	Expresses verbally her or his opinion and asks questions about the characters, Storyline, etc., in English or home language.
			3.E.LO12	Reads printed scripts on the classroom walls: poems, posters, charts etc.
			3.E.LO3	Reads aloud with appropriate pronunciation and pause
			2.E.LO5	Draws or writes few words or short sentences in response to poems and stories
			2.E.LO2.b	Responds to comprehension questions related to stories and poems, in writing (phrases/ short sentences)
2	It is Fun	15	2.E.LO1	Sings songs or rhymes with action
			2.E.LO2.a	Responds to comprehension questions related to stories and poems, in home language or English or sign language, orally (phrases/ short sentences)
			2.E.LO10	Uses pronouns related to gender like 'his/her/, 'he/she', 'it' and other pronouns like 'this/that', 'here/there' 'these/those' etc.
			3.E.LO3	Reads aloud with appropriate pronunciation and pause
			3.E.LO12	Reads printed scripts on the classroom walls: poems, posters, charts etc.
			2.E.LO9	Listens to instructions and draws a picture
			2.E.LO5	Draws or writes few words or short sentences in response to poems and stories
			2.E.LO2.b	Responds to comprehension questions related to stories and poems, in writing (phrases/ short sentences)
	Seeing Without Seeing	15	2.E.LO2.a	Responds to comprehension questions related to stories and poems, in home language or English or sign language, orally (phrases/ short sentences)
			2.E.LO3	Identifies characters, and sequence of events in a story
			2.E.LO4	Expresses verbally her or his opinion and asks questions about the characters, Storyline, etc., in English or home language.
			2.E.LO8	Listens to short texts from children's section of newspapers, read out by the teacher
			2.E.LO7	Uses simple adjectives related to size, shape, colour, weight, texture such as 'big', 'small', 'round', 'pink' 'red' 'heavy' 'light' 'soft' etc.
			2.E.LO10	Uses pronouns related to gender like 'his/her/, 'he/she', 'it' and other pronouns like 'this/that', 'here/there' 'these/those' etc.
			2.E.LO11	Uses prepositions like 'before', 'between'' etc.
			3.E.LO3	Reads aloud with appropriate pronunciation and pause
			3.E.LO4	Reads small texts in English with comprehension i.e., identifies main idea, details and sequence and draws conclusions in English
			2.E.LO9	Listens to instructions and draws a picture
			2.E.LO5	Draws or writes few words or short sentences in response to poems and stories
			2.E.LO2.b	Responds to comprehension questions related to stories and poems, in writing (phrases/ short sentences)
3		13	2.E.LO1	Sings songs or rhymes with action

	Come Back Soon		2.E.LO2.a	Responds to comprehension questions related to stories and poems, in home language or English or sign language, orally (phrases/ short sentences)
			2.E.LO10	Uses pronouns related to gender like ‘his/her/, ‘he/she’, ‘it’ and other pronouns like ‘this/that’, ‘here/there’ ‘these/those’ etc.
			2.E.LO11	Uses prepositions like ‘before’, ‘between’’ etc.
			3.E.LO3	Reads aloud with appropriate pronunciation and pause
			3.E.LO12	Reads printed scripts on the classroom walls: poems, posters, charts etc.
			2.E.LO9	Listens to instructions and draws a picture
			2.E.LO5	Draws or writes few words or short sentences in response to poems and stories
			2E.LO12	Composes and writes simple, short sentences with space between words.
			2.E.LO2.b	Responds to comprehension questions related to stories and poems, in writing (phrases/ short sentences)
			ECL2-5.10 (NIPUN)	Writes selective rhyming words in pair.
	Between Home and School	13	2.E.LO2.a	Responds to comprehension questions related to stories and poems, in home language or English or sign language, orally (phrases/ short sentences)
			2.E.LO8	Listens to short texts from children’s section of newspapers, read out by the teacher
			2.E.LO7	Uses simple adjectives related to size, shape, colour, weight, texture such as ‘big’, ‘small’, ‘round’, ‘pink’ ‘red’ ‘heavy’ ‘light’ ‘soft’ etc.
			2.E.LO10	Uses pronouns related to gender like ‘his/her/, ‘he/she’, ‘it’ and other pronouns like ‘this/that’, ‘here/there’ ‘these/those’ etc.
			2.E.LO11	Uses prepositions like ‘before’, ‘between’’ etc.
			3.E.LO3	Reads aloud with appropriate pronunciation and pause
			3.E.LO4	Reads small texts in English with comprehension i.e., identifies main idea, details and sequence and draws conclusions in English
			2.E.LO9	Listens to instructions and draws a picture
			2E.LO12	Composes and writes simple, short sentences with space between words.
			2.E.LO2.b	Responds to comprehension questions related to stories and poems, in writing (phrases/ short sentences)
			C-9.7 NCF FS	Uses Children's dictionaries to identify meanings of unknown words
	This Is My Town	15	2.E.LO2.a	Responds to comprehension questions related to stories and poems, in home language or English or sign language, orally (phrases/ short sentences)
			2.E.LO8	Listens to short texts from children’s section of newspapers, read out by the teacher
			2.E.LO7	Uses simple adjectives related to size, shape, colour, weight, texture such as ‘big’, ‘small’, ‘round’, ‘pink’ ‘red’ ‘heavy’ ‘light’ ‘soft’ etc.
			2.E.LO10	Uses pronouns related to gender like ‘his/her/, ‘he/she’, ‘it’ and other pronouns like ‘this/that’, ‘here/there’ ‘these/those’ etc.

			2.E.LO11	Uses prepositions like ‘before’, ‘between’’ etc.
			3.E.LO3	Reads aloud with appropriate pronunciation and pause
			3.E.LO4	Reads small texts in English with comprehension i.e., identifies main idea, details and sequence and draws conclusions in English
			2.E.LO9	Listens to instructions and draws a picture
			2.E.LO5	Draws or writes few words or short sentences in response to poems and stories
			2E.LO12	Composes and writes simple, short sentences with space between words.
			2.E.LO2.b	Responds to comprehension questions related to stories and poems, in writing (phrases/ short sentences)
4	A Show Of Clouds	13	2.E.LO1	Sings songs or rhymes with action
			2.E.LO2.a	Responds to comprehension questions related to stories and poems, in home language or English or sign language, orally (phrases/ short sentences)
			3.E.LO4	Reads small texts in English with comprehension i.e., identifies main idea, details and sequence and draws conclusions in English
			2.E.LO7	Uses simple adjectives related to size, shape, colour, weight, texture such as ‘big’, ‘small’, ‘round’, ‘pink’ ‘red’ ‘heavy’ ‘light’ ‘soft’ etc.
			2.E.LO10	Uses pronouns related to gender like ‘his/her/, ‘he/she’, ‘it’ and other pronouns like ‘this/that’, ‘here/there’ ‘these/those’ etc.
			2.E.LO11	Uses prepositions like ‘before’, ‘between’’ etc.
			3.E.LO3	Reads aloud with appropriate pronunciation and pause
			2E.LO12	Composes and writes simple, short sentences with space between words.
			2.E.LO2.b	Responds to comprehension questions related to stories and poems, in writing (phrases/ short sentences)
	My Name	15	2.E.LO2.a	Responds to comprehension questions related to stories and poems, in home language or English or sign language, orally (phrases/ short sentences)
			3.E.LO3	Reads aloud with appropriate pronunciation and pause
			3.E.LO4	Reads small texts in English with comprehension i.e., identifies main idea, details and sequence and draws conclusions in English
			2.E.LO8	Listens to short texts from children’s section of newspapers, read out by the teacher
			2.E.LO7	Uses simple adjectives related to size, shape, colour, weight, texture such as ‘big’, ‘small’, ‘round’, ‘pink’ ‘red’ ‘heavy’ ‘light’ ‘soft’ etc.
			2.E.LO10	Uses pronouns related to gender like ‘his/her/, ‘he/she’, ‘it’ and other pronouns like ‘this/that’, ‘here/there’ ‘these/those’ etc.
			2.E.LO11	Uses prepositions like ‘before’, ‘between’’ etc.
			2.E.LO5	Draws or writes few words or short sentences in response to poems and stories
			2E.LO12	Composes and writes simple, short sentences with space between words.
			2.E.LO2.b	Responds to comprehension questions related to stories and poems, in writing (phrases/ short sentences)
			C-10.8	Creates a sequence of pictures and writes short sentences along with them with accuracy

			NCF FS	
	The Crow	11	2.E.LO1	Sings songs or rhymes with action
			2.E.LO2.a	Responds to comprehension questions related to stories and poems, in home language or English or sign language, orally (phrases/ short sentences)
			2.E.LO4	Expresses verbally her or his opinion and asks questions about the characters, Storyline, etc., in English or home language.
			2.E.LO7	Uses simple adjectives related to size, shape, colour, weight, texture such as 'big', 'small', 'round', 'pink' 'red' 'heavy' 'light' 'soft' etc.
			2.E.LO10	Uses pronouns related to gender like 'his/her/, 'he/she', 'it' and other pronouns like 'this/that', 'here/there' 'these/those' etc.
			2.E.LO11	Uses prepositions like 'before', 'between'' etc.
			3.E.LO3	Reads aloud with appropriate pronunciation and pause
			3.E.LO4	Reads small texts in English with comprehension i.e., identifies main idea, details and sequence and draws conclusions in English
			2.E.LO9	Listens to instructions and draws a picture
			2.E.LO5	Draws or writes few words or short sentences in response to poems and stories
			2E.LO12	Composes and writes simple, short sentences with space between words.
			2.E.LO2.b	Responds to comprehension questions related to stories and poems, in writing (phrases/ short sentences)
			ECL2-5.10 (NIPUN)	Writes selective rhyming words in pair.
	A Smart Monkey	15	2.E.LO2.a	Responds to comprehension questions related to stories and poems, in home language or English or sign language, orally (phrases/ short sentences)
			2.E.LO3	Identifies characters, and sequence of events in a story
			2.E.LO4	Expresses verbally her or his opinion and asks questions about the characters, Storyline, etc., in English or home language.
			2.E.LO8	Listens to short texts from children's section of newspapers, read out by the teacher
			2.E.LO10	Uses pronouns related to gender like 'his/her/, 'he/she', 'it' and other pronouns like 'this/that', 'here/there' 'these/those' etc.
			2.E.LO11	Uses prepositions like 'before', 'between'' etc.
			3.E.LO3	Reads aloud with appropriate pronunciation and pause
			3.E.LO4	Reads small texts in English with comprehension i.e., identifies main idea, details and sequence and draws conclusions in English
			3.E.LO12	Reads printed scripts on the classroom walls: poems, posters, charts etc.
			2.E.LO9	Listens to instructions and draws a picture
			2.E.LO5	Draws or writes few words or short sentences in response to poems and stories
			2E.LO12	Composes and writes simple, short sentences with space between words.

			2.E.LO2.b	Responds to comprehension questions related to stories and poems, in writing (phrases/ short sentences)
5	Little Drops of Water	10	2.E.LO1	Sings songs or rhymes with action
			2.E.LO2.a	Responds to comprehension questions related to stories and poems, in home language or English or sign language, orally (phrases/ short sentences)
			2.E.LO4	Expresses verbally her or his opinion and asks questions about the characters, Storyline, etc., in English or home language.
			2.E.LO7	Uses simple adjectives related to size, shape, colour, weight, texture such as ‘big’, ‘small’, ‘round’, ‘pink’ ‘red’ ‘heavy’ ‘light’ ‘soft’ etc.
			2.E.LO10	Uses pronouns related to gender like ‘his/her/, ‘he/she’, ‘it’ and other pronouns like ‘this/that’, ‘here/there’ ‘these/those’ etc.
			2.E.LO11	Uses prepositions like ‘before’, ‘between’’ etc.
			3.E.LO3	Reads aloud with appropriate pronunciation and pause
			3.E.LO12	Reads printed scripts on the classroom walls: poems, posters, charts etc.
			2.E.LO9	Listens to instructions and draws a picture
			2.E.LO5	Draws or writes few words or short sentences in response to poems and stories
			2E.LO12	Composes and writes simple, short sentences with space between words.
			2.E.LO2.b	Responds to comprehension questions related to stories and poems, in writing (phrases/ short sentences)
	We Are Indians	11	2.E.LO2.a	Responds to comprehension questions related to stories and poems, in home language or English or sign language, orally (phrases/ short sentences)
			2.E.LO4	Expresses verbally her or his opinion and asks questions about the characters, Storyline, etc., in English or home language.
			2.E.LO8	Listens to short texts from children’s section of newspapers, read out by the teacher
			2.E.LO7	Uses simple adjectives related to size, shape, colour, weight, texture such as ‘big’, ‘small’, ‘round’, ‘pink’ ‘red’ ‘heavy’ ‘light’ ‘soft’ etc.
			2.E.LO10	Uses pronouns related to gender like ‘his/her/, ‘he/she’, ‘it’ and other pronouns like ‘this/that’, ‘here/there’ ‘these/those’ etc.
			2.E.LO11	Uses prepositions like ‘before’, ‘between’’ etc.
			3.E.LO3	Reads aloud with appropriate pronunciation and pause
			3.E.LO4	Reads small texts in English with comprehension i.e., identifies main idea, details and sequence and draws conclusions in English
			2.E.LO9	Listens to instructions and draws a picture
			2.E.LO5	Draws or writes few words or short sentences in response to poems and stories
			2E.LO12	Composes and writes simple, short sentences with space between words.
			2.E.LO2.b	Responds to comprehension questions related to stories and poems, in writing (phrases/ short sentences)
			C-9.3 NCF FS	Engages in discussion about a topic and raise and respond to questions

Section C: Year Plan

Months	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov
Chapters	**Unit 1** Chapter 1: My Bicycle	**Unit 1** Chapter 1: My Bicycle Chapter 2: Picture Reading	**Unit 2** Chapter 1: It is Fun Chapter 2: Seeing without Seeing	**Unit 2** Chapter 2: Seeing without Seeing **Unit 3** Chapter 1: Come Back Soon	**Unit 3** Chapter 1: Come Back Soon Chapter 2: Between Home and School	**Unit 3** Chapter 2: Between Home and School Chapter 3: This is my Town **Unit 4** Chapter 1: A Show of Clouds	**Unit 4** Chapter 1: A Show of Clouds Chapter 2: My Name	**Unit 4** Chapter 2: My Name Chapter 3: The Crow Chapter 4: A Smart Monkey	**Unit 4** Chapter 4: A Smart Monkey **Unit 5** Chapter 1: Little Drops of Water Chapter 2: We are all Indians	**Unit 5** Chapter 2: We are all Indians

Class- 3

Section A: Calendar Details

Details	Number
Months	As per the School Calendar
Duration of a Period	40 Mins
Total periods allotted	186
Periods per month (average)	20 (approx)

Section B : Chapters Mapped with Learning Outcomes and Indicative Period Allocation

Unit No.	Chapter Name	No. of Periods	LO Code	Learning Outcomes (LO)
1	Good Morning	8	3.E.LO1	Recites poems individually/ in groups with correct pronunciation and intonation.
			3.E.LO5	Expresses orally her/his opinion/understanding about the story and characters in the story, in English/ home language.
			3.E.LO8.a	Uses meaningful short sentences in English, orally using a variety of nouns, pronouns, adjectives and prepositions in context as compared to previous class
			3.E.LO3	Reads aloud with appropriate pronunciation and pause
			3.E.LO4 (NAS: LO 304)	Reads small texts in English with comprehension i.e., identifies main idea, details and sequence and draws conclusions in English
			3.E.LO11	Uses punctuation such as question mark, full stop and capital letters appropriately
			3.E.LO9	Distinguishes between simple past and simple present tenses
			3.E.LO10	Identifies opposites like ‘day/night’, ‘close-open’, and such others
			3.E.LO8b	Uses meaningful short sentences in English, in writing, using a variety of nouns, pronouns, adjectives and prepositions in context as compared to previous class
			3.E.LO13	Writes 5-6 sentences in English on personal experiences/events using verbal or visual clues
			3.E.LO7	Writes/types dictation of words/phrases/sentences
	The Magic Garden	10	3.E.LO5	Expresses orally her/his opinion/understanding about the story and characters in the story, in English/ home language.
			3.E.LO8.a	Uses meaningful short sentences in English, orally using a variety of nouns, pronouns, adjectives and prepositions in context as compared to previous class
			3.E.LO3	Reads aloud with appropriate pronunciation and pause
			3.E.LO4 (NAS: LO 304)	Reads small texts in English with comprehension i.e., identifies main idea, details and sequence and draws conclusions in English
			3.E.LO11	Uses punctuation such as question mark, full stop and capital letters appropriately

			3.E.LO8b	Uses meaningful short sentences in English, in writing, using a variety of nouns, pronouns, adjectives and prepositions in context as compared to previous class
			3.E.LO7	Writes/types dictation of words/phrases/sentences
			3.E.LO9	Distinguishes between simple past and simple present tenses
			3.E.LO10	Identifies opposites like 'day/night', 'close-open', and such others
2	Bird Talk	8	3.E.LO1	Recites poems individually/ in groups with correct pronunciation and intonation.
			3.E.LO8.a	Uses meaningful short sentences in English, orally using a variety of nouns, pronouns, adjectives and prepositions in context as compared to previous class
			3.E.LO3	Reads aloud with appropriate pronunciation and pause
			3.E.LO4 (NAS: LO 304)	Reads small texts in English with comprehension i.e., identifies main idea, details and sequence and draws conclusions in English
			3.E.LO11	Uses punctuation such as question mark, full stop and capital letters appropriately
			3.E.LO7	Writes/types dictation of words/phrases/sentences
			3.E.LO8b	Uses meaningful short sentences in English, in writing, using a variety of nouns, pronouns, adjectives and prepositions in context as compared to previous class
	Mary and the Baby Sparrows	7	3.E.LO5	Expresses orally her/his opinion/understanding about the story and characters in the story, in English/ home language.
			3.E.LO8.a	Uses meaningful short sentences in English, orally using a variety of nouns, pronouns, adjectives and prepositions in context as compared to previous class
			3.E.LO3	Reads aloud with appropriate pronunciation and pause
			3.E.LO4 (NAS: LO 304)	Reads small texts in English with comprehension i.e., identifies main idea, details and sequence and draws conclusions in English
			3.E.LO11	Uses punctuation such as question mark, full stop and capital letters appropriately
			3.E.LO8b	Uses meaningful short sentences in English, in writing, using a variety of nouns, pronouns, adjectives and prepositions in context as compared to previous class
			3.E.LO7	Writes/types dictation of words/phrases/sentences
			3.E.LO9	Distinguishes between simple past and simple present tenses
			3.E.LO10	Identifies opposites like 'day/night', 'close-open', and such others
3	Little by Little	8	3.E.LO1	Recites poems individually/ in groups with correct pronunciation and intonation.
			3.E.LO8.a	Uses meaningful short sentences in English, orally using a variety of nouns, pronouns, adjectives and prepositions in context as compared to previous class
			3.E.LO3	Reads aloud with appropriate pronunciation and pause
			3.E.LO4 (NAS: LO 304)	Reads small texts in English with comprehension i.e., identifies main idea, details and sequence and draws conclusions in English
			3.E.LO11	Uses punctuation such as question mark, full stop and capital letters appropriately

			3.E.LO7	Writes/types dictation of words/phrases/sentences
			3.E.LO8b	Uses meaningful short sentences in English, in writing, using a variety of nouns, pronouns, adjectives and prepositions in context as compared to previous class
			ECL2-5.10 (NIPUN)	Writes selective rhyming words in pairs
	The Enormous Turnip	11	3.E.LO5	Expresses orally her/his opinion/understanding about the story and characters in the story, in English/ home language.
			3.E.LO8.a	Uses meaningful short sentences in English, orally using a variety of nouns, pronouns, adjectives and prepositions in context as compared to previous class
			3.E.LO3	Reads aloud with appropriate pronunciation and pause
			3.E.LO4 (NAS: LO 304)	Reads small texts in English with comprehension i.e., identifies main idea, details and sequence and draws conclusions in English
			3.E.LO11	Uses punctuation such as question mark, full stop and capital letters appropriately
			3.E.LO8b	Uses meaningful short sentences in English, in writing, using a variety of nouns, pronouns, adjectives and prepositions in context as compared to previous class
			3.E.LO7	Writes/types dictation of words/phrases/sentences
			3.E.LO9	Distinguishes between simple past and simple present tenses
			3.E.LO10	Identifies opposites like ‘day/night’, ‘close-open’, and such others
			3.E.LO7	Writes/types dictation of words/phrases/sentences
			C-9.7(1) (NCF-FS)	Uses children's dictionaries to identify meanings of unknown words encountered in texts
4	Sea Song	8	3.E.LO1	Recites poems individually/ in groups with correct pronunciation and intonation.
			3.E.LO8.a	Uses meaningful short sentences in English, orally using a variety of nouns, pronouns, adjectives and prepositions in context as compared to previous class
			3.E.LO3	Reads aloud with appropriate pronunciation and pause
			3.E.LO4 (NAS: LO 304)	Reads small texts in English with comprehension i.e., identifies main idea, details and sequence and draws conclusions in English
			3.E.LO11	Uses punctuation such as question mark, full stop and capital letters appropriately
			3.E.LO9	Distinguishes between simple past and simple present tenses
			3.E.LO10	Identifies opposites like ‘day/night’, ‘close-open’, and such others
			3.E.LO7	Writes/types dictation of words/phrases/sentences
			3.E.LO8b	Uses meaningful short sentences in English, in writing, using a variety of nouns, pronouns, adjectives and prepositions in context as compared to previous class
	A little Fish Story	10	3.E.LO5	Expresses orally her/his opinion/understanding about the story and characters in the story, in English/ home language.
			3.E.LO8.a	Uses meaningful short sentences in English, orally using a variety of nouns, pronouns, adjectives and prepositions in context as compared to previous class
			3.E.LO3	Reads aloud with appropriate pronunciation and pause

			3.E.LO4 (NAS: LO 304)	Reads small texts in English with comprehension i.e., identifies main idea, details and sequence and draws conclusions in English
			3.E.LO11	Uses punctuation such as question mark, full stop and capital letters appropriately
			3.E.LO8b	Uses meaningful short sentences in English, in writing, using a variety of nouns, pronouns, adjectives and prepositions in context as compared to previous class
			3.E.LO7	Writes/types dictation of words/phrases/sentences
			3.E.LO9	Distinguishes between simple past and simple present tenses
			3.E.LO10	Identifies opposites like 'day/night', 'close-open', and such others
			3.E.LO7	Writes/types dictation of words/phrases/sentences
			C-9.7(1) (NCF-FS)	Uses children's dictionaries to identify meanings of unknown words encountered in texts
5	The Balloon Man	9	3.E.LO1	Recites poems individually/ in groups with correct pronunciation and intonation.
			3.E.LO8.a	Uses meaningful short sentences in English, orally using a variety of nouns, pronouns, adjectives and prepositions in context as compared to previous class
			3.E.LO3	Reads aloud with appropriate pronunciation and pause
			3.E.LO4 (NAS: LO 304)	Reads small texts in English with comprehension i.e., identifies main idea, details and sequence and draws conclusions in English
			3.E.LO11	Uses punctuation such as question mark, full stop and capital letters appropriately
			3.E.LO7	Writes/types dictation of words/phrases/sentences
			3.E.LO8b	Uses meaningful short sentences in English, in writing, using a variety of nouns, pronouns, adjectives and prepositions in context as compared to previous class
			3.E.LO9	Distinguishes between simple past and simple present tenses
			3.E.LO10	Identifies opposites like 'day/night', 'close-open', and such others
			ECL2-5.10 (NIPUN)	Writes selective rhyming words in pairs
	The Yellow Butterfly	10	3.E.LO5	Expresses orally her/his opinion/understanding about the story and characters in the story, in English/ home language.
			3.E.LO8.a	Uses meaningful short sentences in English, orally using a variety of nouns, pronouns, adjectives and prepositions in context as compared to previous class
			3.E.LO3	Reads aloud with appropriate pronunciation and pause
			3.E.LO4 (NAS: LO 304)	Reads small texts in English with comprehension i.e., identifies main idea, details and sequence and draws conclusions in English
			3.E.LO11	Uses punctuation such as question mark, full stop and capital letters appropriately
			3.E.LO8b	Uses meaningful short sentences in English, in writing, using a variety of nouns, pronouns, adjectives and prepositions in context as compared to previous class
			3.E.LO7	Writes/types dictation of words/phrases/sentences
			3.E.LO9	Distinguishes between simple past and simple present tenses

			3.E.LO10	Identifies opposites like ‘day/night’, ‘close-open’, and such others
6	Trains	8	3.E.LO1	Recites poems individually/ in groups with correct pronunciation and intonation.
			3.E.LO8.a	Uses meaningful short sentences in English, orally using a variety of nouns, pronouns, adjectives and prepositions in context as compared to previous class
			3.E.LO3	Reads aloud with appropriate pronunciation and pause
			3.E.LO4 (NAS: LO 304)	Reads small texts in English with comprehension i.e., identifies main idea, details and sequence and draws conclusions in English
			3.E.LO11	Uses punctuation such as question mark, full stop and capital letters appropriately
			3.E.LO7	Writes/types dictation of words/phrases/sentences
			3.E.LO8b	Uses meaningful short sentences in English, in writing, using a variety of nouns, pronouns, adjectives and prepositions in context as compared to previous class
			3.E.LO9	Distinguishes between simple past and simple present tenses
			3.E.LO10	Identifies opposites like ‘day/night’, ‘close-open’, and such others
	The Story of the Road	12	3.E.LO5	Expresses orally her/his opinion/understanding about the story and characters in the story, in English/ home language.
			3.E.LO8.a	Uses meaningful short sentences in English, orally using a variety of nouns, pronouns, adjectives and prepositions in context as compared to previous class
			3.E.LO3	Reads aloud with appropriate pronunciation and pause
			3.E.LO4 (NAS: LO 304)	Reads small texts in English with comprehension i.e., identifies main idea, details and sequence and draws conclusions in English
			3.E.LO11	Uses punctuation such as question mark, full stop and capital letters appropriately
			3.E.LO8b	Uses meaningful short sentences in English, in writing, using a variety of nouns, pronouns, adjectives and prepositions in context as compared to previous class
			3.E.LO9	Distinguishes between simple past and simple present tenses
			3.E.LO10	Identifies opposites like ‘day/night’, ‘close-open’, and such others
			3.E.LO7	Writes/types dictation of words/phrases/sentences
7	Puppy and I	10	3.E.LO1	Recites poems individually/ in groups with correct pronunciation and intonation.
			3.E.LO8.a	Uses meaningful short sentences in English, orally using a variety of nouns, pronouns, adjectives and prepositions in context as compared to previous class
			3.E.LO3	Reads aloud with appropriate pronunciation and pause
			3.E.LO4 (NAS: LO 304)	Reads small texts in English with comprehension i.e., identifies main idea, details and sequence and draws conclusions in English
			3.E.LO11	Uses punctuation such as question mark, full stop and capital letters appropriately
			3.E.LO7	Writes/types dictation of words/phrases/sentences
			3.E.LO8b	Uses meaningful short sentences in English, in writing, using a variety of nouns, pronouns, adjectives and prepositions in context as compared to previous class
			3.E.LO9	Distinguishes between simple past and simple present tenses

			3.E.LO10	Identifies opposites like ‘day/night’, ‘close-open’, and such others
	Little Tiger, Big Tiger	10	3.E.LO5	Expresses orally her/his opinion/understanding about the story and characters in the story, in English/ home language.
			3.E.LO8.a	Uses meaningful short sentences in English, orally using a variety of nouns, pronouns, adjectives and prepositions in context as compared to previous class
			3.E.LO3	Reads aloud with appropriate pronunciation and pause
			3.E.LO4 (NAS: LO 304)	Reads small texts in English with comprehension i.e., identifies main idea, details and sequence and draws conclusions in English
			3.E.LO11	Uses punctuation such as question mark, full stop and capital letters appropriately
			3.E.LO8b	Uses meaningful short sentences in English, in writing, using a variety of nouns, pronouns, adjectives and prepositions in context as compared to previous class
			3.E.LO9	Distinguishes between simple past and simple present tenses
			3.E.LO10	Identifies opposites like ‘day/night’, ‘close-open’, and such others
			3.E.LO7	Writes/types dictation of words/phrases/sentences
			C-9.7(1) (NCF-FS)	Uses children's dictionaries to identify meanings of unknown words encountered in texts
8	What's in the Mailbox	8	3.E.LO1	Recites poems individually/ in groups with correct pronunciation and intonation.
			3.E.LO8.a	Uses meaningful short sentences in English, orally using a variety of nouns, pronouns, adjectives and prepositions in context as compared to previous class
			3.E.LO3	Reads aloud with appropriate pronunciation and pause
			3.E.LO4 (NAS: LO 304)	Reads small texts in English with comprehension i.e., identifies main idea, details and sequence and draws conclusions in English
			3.E.LO11	Uses punctuation such as question mark, full stop and capital letters appropriately
			3.E.LO7	Writes/types dictation of words/phrases/sentences
			3.E.LO8b	Uses meaningful short sentences in English, in writing, using a variety of nouns, pronouns, adjectives and prepositions in context as compared to previous class
			3.E.LO9	Distinguishes between simple past and simple present tenses
			3.E.LO10	Identifies opposites like ‘day/night’, ‘close-open’, and such others
	My Silly Sister	7	3.E.LO5	Expresses orally her/his opinion/understanding about the story and characters in the story, in English/ home language.
			3.E.LO8.a	Uses meaningful short sentences in English, orally using a variety of nouns, pronouns, adjectives and prepositions in context as compared to previous class
			3.E.LO3	Reads aloud with appropriate pronunciation and pause
			3.E.LO4 (NAS: LO 304)	Reads small texts in English with comprehension i.e., identifies main idea, details and sequence and draws conclusions in English
			3.E.LO11	Uses punctuation such as question mark, full stop and capital letters appropriately

			3.E.LO8b	Uses meaningful short sentences in English, in writing, using a variety of nouns, pronouns, adjectives and prepositions in context as compared to previous class
			3.E.LO9	Distinguishes between simple past and simple present tenses
			3.E.LO10	Identifies opposites like 'day/night', 'close-open', and such others
			3.E.LO7	Writes/types dictation of words/phrases/sentences
9	Don't Tell	8	3.E.LO1	Recites poems individually/ in groups with correct pronunciation and intonation.
			3.E.LO8.a	Uses meaningful short sentences in English, orally using a variety of nouns, pronouns, adjectives and prepositions in context as compared to previous class
			3.E.LO3	Reads aloud with appropriate pronunciation and pause
			3.E.LO4 (NAS: LO 304)	Reads small texts in English with comprehension i.e., identifies main idea, details and sequence and draws conclusions in English
			3.E.LO11	Uses punctuation such as question mark, full stop and capital letters appropriately
			3.E.LO7	Writes/types dictation of words/phrases/sentences
			3.E.LO8b	Uses meaningful short sentences in English, in writing, using a variety of nouns, pronouns, adjectives and prepositions in context as compared to previous class
			3.E.LO9	Distinguishes between simple past and simple present tenses
			3.E.LO10	Identifies opposites like 'day/night', 'close-open', and such others
	He is My Brother	8	3.E.LO5	Expresses orally her/his opinion/understanding about the story and characters in the story, in English/ home language.
			3.E.LO8.a	Uses meaningful short sentences in English, orally using a variety of nouns, pronouns, adjectives and prepositions in context as compared to previous class
			3.E.LO3	Reads aloud with appropriate pronunciation and pause
			3.E.LO4 (NAS: LO 304)	Reads small texts in English with comprehension i.e., identifies main idea, details and sequence and draws conclusions in English
			3.E.LO11	Uses punctuation such as question mark, full stop and capital letters appropriately
			3.E.LO8b	Uses meaningful short sentences in English, in writing, using a variety of nouns, pronouns, adjectives and prepositions in context as compared to previous class
			3.E.LO9	Distinguishes between simple past and simple present tenses
			3.E.LO10	Identifies opposites like 'day/night', 'close-open', and such others
			3.E.LO7	Writes/types dictation of words/phrases/sentences
10	How Creatures Move	8	3.E.LO1	Recites poems individually/ in groups with correct pronunciation and intonation.
			3.E.LO8.a	Uses meaningful short sentences in English, orally using a variety of nouns, pronouns, adjectives and prepositions in context as compared to previous class
			3.E.LO3	Reads aloud with appropriate pronunciation and pause
			3.E.LO4 (NAS: LO 304)	Reads small texts in English with comprehension i.e., identifies main idea, details and sequence and draws conclusions in English
			3.E.LO11	Uses punctuation such as question mark, full stop and capital letters appropriately

			3.E.LO7	Writes/types dictation of words/phrases/sentences
			3.E.LO8b	Uses meaningful short sentences in English, in writing, using a variety of nouns, pronouns, adjectives and prepositions in context as compared to previous class
			3.E.LO9	Distinguishes between simple past and simple present tenses
			3.E.LO10	Identifies opposites like 'day/night', 'close-open', and such others
	The Ship of the Desert	7	3.E.LO5	Expresses orally her/his opinion/understanding about the story and characters in the story, in English/ home language.
			3.E.LO8.a	Uses meaningful short sentences in English, orally using a variety of nouns, pronouns, adjectives and prepositions in context as compared to previous class
			3.E.LO3	Reads aloud with appropriate pronunciation and pause
			3.E.LO4 (NAS: LO 304)	Reads small texts in English with comprehension i.e., identifies main idea, details and sequence and draws conclusions in English
			3.E.LO11	Uses punctuation such as question mark, full stop and capital letters appropriately
			3.E.LO8b	Uses meaningful short sentences in English, in writing, using a variety of nouns, pronouns, adjectives and prepositions in context as compared to previous class
			3.E.LO9	Distinguishes between simple past and simple present tenses
			3.E.LO10	Identifies opposites like 'day/night', 'close-open', and such others
			3.E.LO7	Writes/types dictation of words/phrases/sentences
			C-9.7(1) (NCF-FS)	Uses children's dictionaries to identify meanings of unknown words encountered in texts

Section C: Year Plan

Months	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov
Chapters	**Unit 1** Good Morning The Magic Garden	**Unit 1** The Magic Garden **Unit 2** Bird Talk Mary and the Baby Sparrows	**Unit 2** Mary and the Baby Sparrows **Unit 3** Little by Little The Enormous Turnip	**Unit 3** The Enormous Turnip **Unit 4** Sea Song A Little Fish Story	**Unit 5** The Balloon Man The Yellow Butterfly	**Unit 6** Trains The Story of the Road **Unit 7** Puppy and I	**Unit 7** Puppy and I Little Tiger, Big Tiger **Unit 8** What's In the Mailbox	**Unit 8** What's In the Mailbox My Silly Sister **Unit 9** You Don't Tell	**Unit 9** You Don't Tell He is my brother. **Unit 10** How Creatures Move The Ship of the Desert	**Unit 10** The Ship of the Desert

Class 4

Section A: Calendar Details

Details	Number
Months	As per the School Calendar
Duration of a Period	40 Mins
Total periods allotted	189 (approx)
Periods per month (average)	20 (approx)

Section B: Chapters mapped with learning Outcomes and Indicative Period Allocation

Unit	Chapter Name	No. of Periods	LO Code	Learning Outcomes (LO)
1	Wake Up	7	4.E.LO1	Recites poems with appropriate expressions and intonation.
			4.E.LO2	Enacts different roles in short skits
			4.E.LO3	Responds to simple instructions, announcements in English made in class/school
			4.E.LO4.a	Responds verbally in English to questions based on day-to-day life experiences, an article, story or poem heard or read
			4.E.LO9	Infers the meaning of unfamiliar words by reading them in context
			4.E.LO10	Uses dictionary to find out spelling and meaning
			4.E.LO16.b	Uses nouns, verbs, adjectives, and prepositions in writing
			NCFSE CG2 C2.1 3.E. LO14	Develops phonological awareness further by blending phonemes/syllables into words and segmenting words into phonemes/syllables
	Liza's Alarm Clock	18	4.E.LO2	Enacts different roles in short skits
			4.E.LO3	Responds to simple instructions, announcements in English made in class/school
			4.E.LO4.a	Responds verbally in English to questions based on day-to-day life experiences, an article, story or poem heard or read
			4.E.LO5.a	Describes briefly, orally about events, places and/or personal experiences in English
			4.E.LO7	Shares riddles and tongue-twisters in English
			4.E.LO19.a	Presents orally the highlights of a given written text / a short speech /narration / video, film, pictures, photograph etc.
			4.E.LO12	Uses punctuation marks appropriately in reading aloud with intonations and pauses such as question mark, comma, and full stop
			4.E.LO13	Uses punctuation marks appropriately in writing such as question mark, comma, full stop and capital letters

			4.E.LO9	Infers the meaning of unfamiliar words by reading them in context
			4.E.LO10	Uses dictionary to find out spelling and meaning
			4.E.LO15	Uses linkers to indicate connections between words and sentences such as ‘First’, ‘Next’, etc.
			4.E.LO16.b	Uses nouns, verbs, adjectives, and prepositions in writing
			4.E.LO19.b	Presents in writing the highlights of a given written text / a short speech /narration / video, film, pictures, photograph etc.
			4.E.LO4.b	Responds in English through writing to questions based on day-to-day life experiences, an article, story or poem heard or read
			4.E.LO5.b	Describes briefly, in writing about events, places and/or personal experiences in English
			NCFSE CG2 C2.3	Reads stories and passages fluently and accurately with appropriate pauses
			NCFSE CG2 C2.5	Demonstrates interest in picking up and reading a variety of children's book
2	Noses	12	4.E.LO1	Recites poems with appropriate expressions and intonation.
			4.E.LO2	Enacts different roles in short skits
			4.E.LO3	Responds to simple instructions, announcements in English made in class/school
			4.E.LO4.a	Responds verbally in English to questions based on day-to-day life experiences, an article, story or poem heard or read
			4.E.LO9	Infers the meaning of unfamiliar words by reading them in context
			4.E.LO10	Uses dictionary to find out spelling and meaning
			4.E.LO16.b	Uses nouns, verbs, adjectives, and prepositions in writing
			NCFSE CG3 C3.1	Writes a paragraph to express understanding and experiences
			NCFSE CG3 C3.3	Writes stories, poems, conversations based on imagination and experiences
	The Little Fir Tree	13	4.E.LO2	Enacts different roles in short skits
			4.E.LO3	Responds to simple instructions, announcements in English made in class/school
			4.E.LO4.a	Responds verbally in English to questions based on day-to-day life experiences, an article, story or poem heard or read
			4.E.LO5.a	Describes briefly, orally about events, places and/or personal experiences in English
			4.E.LO7	Shares riddles and tongue-twisters in English
			4.E.LO19.a	Presents orally the highlights of a given written text / a short speech /narration / video, film, pictures, photograph etc.
			4.E.LO12	Uses punctuation marks appropriately in reading aloud with intonations and pauses such as question mark, comma, and full stop
			4.E.LO13	Uses punctuation marks appropriately in writing such as question mark, comma, full stop, and capital letters

			4.E.LO9	Infers the meaning of unfamiliar words by reading them in context
			4.E.LO10	Uses dictionary to find out spelling and meaning
			4.E.LO15	Uses linkers to indicate connections between words and sentences such as ‘First’, ‘Next’, etc.
			4.E.LO16.b	Uses nouns, verbs, adjectives, and prepositions in writing
			4.E.LO19.b	Presents in writing the highlights of a given written text / a short speech /narration / video, film, pictures, photograph etc.
			4.E.LO4.b	Responds in English through writing to questions based on day-to-day life experiences, an article, story or poem heard or read
			4.E.LO5.b	Describes briefly, in writing about events, places and/or personal experiences in English
			NCFSE CG1 C1.2	Comprehends narrated/read out stories and identifies characters, storyline, and key aspects
			NCFSE CG3 C3.2	Creates simple posters, invites, instructions with appropriate information and purpose
3	Run	7	4.E.LO1	Recites poems with appropriate expressions and intonation.
			4.E.LO2	Enacts different roles in short skits
			4.E.LO3	Responds to simple instructions, announcements in English made in class/school
			4.E.LO4.a	Responds verbally in English to questions based on day-to-day life experiences, an article, story or poem heard or read
			4.E.LO9	Infers the meaning of unfamiliar words by reading them in context
			4.E.LO10	Uses dictionary to find out spelling and meaning
			4.E.LO16.b	Uses nouns, verbs, adjectives, and prepositions in writing
			NCFSE CG1 C1.1	Listens to poems, stories, conversations and locates important ideas in them
	Nasiruddin's Aim	14	4.E.LO2	Enacts different roles in short skits
			4.E.LO3	Responds to simple instructions, announcements in English made in class/school
			4.E.LO4.a	Responds verbally in English to questions based on day-to-day life experiences, an article, story or poem heard or read
			4.E.LO5.a	Describes briefly, orally about events, places and/or personal experiences in English
			4.E.LO7	Shares riddles and tongue-twisters in English
			4.E.LO18	Speaks briefly on a familiar issue like conservation of water; and experiences of day-to-day life like visit to a zoo; going to a mela
			4.E.LO19.a	Presents orally the highlights of a given written text / a short speech /narration / video, film, pictures, photograph etc.
			4.E.LO12	Uses punctuation marks appropriately in reading aloud with intonations and pauses such as question mark, comma, and full stop
			4.E.LO13	Uses punctuation marks appropriately in writing such as question mark, comma, full stop and capital letters

			4.E.LO9	Infers the meaning of unfamiliar words by reading them in context
			4.E.LO10	Uses dictionary to find out spelling and meaning
			4.E.LO15	Uses linkers to indicate connections between words and sentences such as ‘First’, ‘Next’, etc.
			4.E.LO16.b	Uses nouns, verbs, adjectives, and prepositions in writing
			4.E.LO19.b	Presents in writing the highlights of a given written text / a short speech /narration / video, film, pictures, photograph etc.
			4.E.LO4.b	Responds in English through writing to questions based on day-to-day life experiences, an article, story or poem heard or read
			4.E.LO5.b	Describes briefly, in writing about events, places and/or personal experiences in English
4	Why?	6	4.E.LO1	Recites poems with appropriate expressions and intonation.
			4.E.LO2	Enacts different roles in short skits
			4.E.LO3	Responds to simple instructions, announcements in English made in class/school
			4.E.LO4.a	Responds verbally in English to questions based on day-to-day life experiences, an article, story, or poem heard or read
			4.E.LO9	Infers the meaning of unfamiliar words by reading them in context
			4.E.LO10	Uses dictionary to find out spelling and meaning
			4.E.LO16.b	Uses nouns, verbs, adjectives, and prepositions in writing
	Alice in the Wonderland	9	4.E.LO2	Enacts different roles in short skits
			4.E.LO3	Responds to simple instructions, announcements in English made in class/school
			4.E.LO4.a	Responds verbally in English to questions based on day-to-day life experiences, an article, story or poem heard or read
			4.E.LO5.a	Describes briefly, orally about events, places and/or personal experiences in English
			4.E.LO7	Shares riddles and tongue-twisters in English
			4.E.LO19.a	Presents orally the highlights of a given written text / a short speech /narration / video, film, pictures, photograph etc.
			4.E.LO12	Uses punctuation marks appropriately in reading aloud with intonations and pauses such as question mark, comma, and full stop
			4.E.LO13	Uses punctuation marks appropriately in writing such as question mark, comma, full stop and capital letters
			4.E.LO9	Infers the meaning of unfamiliar words by reading them in context
			4.E.LO10	Uses dictionary to find out spelling and meaning
			4.E.LO15	Uses linkers to indicate connections between words and sentences such as ‘First’, ‘Next’, etc.
			4.E.LO16.b	Uses nouns, verbs, adjectives, and prepositions in writing
			4.E.LO19.b	Presents in writing the highlights of a given written text / a short speech /narration / video, film, pictures, photograph etc.
			4.E.LO4.b	Responds in English through writing to questions based on day-to-day life experiences, an article, story or poem heard or read

			4.E.LO5.b	Describes briefly, in writing about events, places and/or personal experiences in English
5	Don't Be Afraid of The Dark	15	4.E.LO1	Recites poems with appropriate expressions and intonation.
			4.E.LO2	Enacts different roles in short skits
			4.E.LO3	Responds to simple instructions, announcements in English made in class/school
			4.E.LO4.a	Responds verbally in English to questions based on day-to-day life experiences, an article, story or poem heard or read
			4.E.LO9	Infers the meaning of unfamiliar words by reading them in context
			4.E.LO10	Uses dictionary to find out spelling and meaning
			4.E.LO16.b	Uses nouns, verbs, adjectives, and prepositions in writing
	Hellen Keller	11	4.E.LO2	Enacts different roles in short skits
			4.E.LO3	Responds to simple instructions, announcements in English made in class/school
			4.E.LO4.a	Responds verbally in English to questions based on day-to-day life experiences, an article, story or poem heard or read
			4.E.LO5.a	Describes briefly, orally about events, places and/or personal experiences in English
			4.E.LO7	Shares riddles and tongue-twisters in English
			4.E.LO19.a	Presents orally the highlights of a given written text / a short speech /narration / video, film, pictures, photograph etc.
			4.E.LO12	Uses punctuation marks appropriately in reading aloud with intonations and pauses such as question mark, comma, and full stop
			4.E.LO13	Uses punctuation marks appropriately in writing such as question mark, comma, full stop and capital letters
			4.E.LO9	Infers the meaning of unfamiliar words by reading them in context
			4.E.LO10	Uses dictionary to find out spelling and meaning
			4.E.LO15	Uses linkers to indicate connections between words and sentences such as 'First', 'Next', etc.
			4.E.LO16.b	Uses nouns, verbs, adjectives, and prepositions in writing
			4.E.LO19.b	Presents in writing the highlights of a given written text / a short speech /narration / video, film, pictures, photograph etc.
			4.E.LO4.b	Responds in English through writing to questions based on day-to-day life experiences, an article, story or poem heard or read
			4.E.LO5.b	Describes briefly, in writing about events, places and/or personal experiences in English
			NCFSE CG2, C-2.5	Demonstrates interest in picking up and reading a variety of children's books
			NCFSE CG-3, 3.3	Writes short poems, and conversations based on imagination and experiences
6	Hiawatha	10	4.E.LO1	Recites poems with appropriate expressions and intonation.
			4.E.LO2	Enacts different roles in short skits
			4.E.LO3	Responds to simple instructions, announcements in English made in class/school

			4.E.LO4.a	Responds verbally in English to questions based on day-to-day life experiences, an article, story or poem heard or read
			4.E.LO9	Infers the meaning of unfamiliar words by reading them in context
			4.E.LO10	Uses dictionary to find out spelling and meaning
			4.E.LO16.b	Uses nouns, verbs, adjectives, and prepositions in writing
	The Scholar's Mother Tongue	14	4.E.LO2	Enacts different roles in short skits
			4.E.LO3	Responds to simple instructions, announcements in English made in class/school
			4.E.LO4.a	Responds verbally in English to questions based on day-to-day life experiences, an article, story or poem heard or read
			4.E.LO5.a	Describes briefly, orally about events, places and/or personal experiences in English
			4.E.LO7	Shares riddles and tongue-twisters in English
			4.E.LO18	Speaks briefly on a familiar issue like conservation of water; and experiences of day-to-day life like visit to a zoo; going to a mela
			4.E.LO19.a	Presents orally the highlights of a given written text / a short speech /narration / video, film, pictures, photograph etc.
			4.E.LO12	Uses punctuation marks appropriately in reading aloud with intonations and pauses such as question mark, comma, and full stop
			4.E.LO13	Uses punctuation marks appropriately in writing such as question mark, comma, full stop and capital letters
			4.E.LO9	Infers the meaning of unfamiliar words by reading them in context
			4.E.LO10	Uses dictionary to find out spelling and meaning
			4.E.LO15	Uses linkers to indicate connections between words and sentences such as ‘First’, ‘Next’, etc.
			4.E.LO16.b	Uses nouns, verbs, adjectives, and prepositions in writing
			4.E.LO19.b	Presents in writing the highlights of a given written text / a short speech /narration / video, film, pictures, photograph etc.
			4.E.LO4.b	Responds in English through writing to questions based on day-to-day life experiences, an article, story or poem heard or read
			4.E.LO5.b	Describes briefly, in writing about events, places and/or personal experiences in English
7	A watering Rhyme	10	4.E.LO1	Recites poems with appropriate expressions and intonation.
			4.E.LO2	Enacts different roles in short skits
			4.E.LO3	Responds to simple instructions, announcements in English made in class/school
			4.E.LO4.a	Responds verbally in English to questions based on day-to-day life experiences, an article, story or poem heard or read
			4.E.LO9	Infers the meaning of unfamiliar words by reading them in context
			4.E.LO10	Uses dictionary to find out spelling and meaning
			4.E.LO16.b	Uses nouns, verbs, adjectives, and prepositions in writing
		9	4.E.LO2	Enacts different roles in short skits

	The Giving Tree		4.E.LO3	Responds to simple instructions, announcements in English made in class/school
			4.E.LO4.a	Responds verbally in English to questions based on day-to-day life experiences, an article, story or poem heard or read
			4.E.LO5.a	Describes briefly, orally about events, places and/or personal experiences in English
			4.E.LO7	Shares riddles and tongue-twisters in English
			4.E.LO18	Speaks briefly on a familiar issue like conservation of water; and experiences of day to day life like visit to a zoo; going to a mela
			4.E.LO19.a	Presents orally the highlights of a given written text / a short speech /narration / video, film, pictures, photograph etc.
			4.E.LO12	Uses punctuation marks appropriately in reading aloud with intonations and pauses such as question mark, comma, and full stop
			4.E.LO13	Uses punctuation marks appropriately in writing such as question mark, comma, full stop and capital letters
			4.E.LO9	Infers the meaning of unfamiliar words by reading them in context
			4.E.LO10	Uses dictionary to find out spelling and meaning
			4.E.LO15	Uses linkers to indicate connections between words and sentences such as ‘First’, ‘Next’, etc.
			4.E.LO16.b	Uses nouns, verbs, adjectives, and prepositions in writing
			4.E.LO19.b	Presents in writing the highlights of a given written text / a short speech /narration / video, film, pictures, photograph etc.
			4.E.LO4.b	Responds in English through writing to questions based on day-to-day life experiences, an article, story or poem heard or read
			4.E.LO5.b	Describes briefly, in writing about events, places and/or personal experiences in English
			NCFSE CG-3, 3.3	Writes short poems, and conversations based on imagination and experiences
	The Donkey	4	4.E.LO1	Recites poems with appropriate expressions and intonation.
			4.E.LO2	Enacts different roles in short skits
			4.E.LO3	Responds to simple instructions, announcements in English made in class/school
			4.E.LO4.a	Responds verbally in English to questions based on day-to-day life experiences, an article, story, or poem heard or read
			4.E.LO9	Infers the meaning of unfamiliar words by reading them in context
			4.E.LO10	Uses dictionary to find out spelling and meaning
			4.E.LO16.b	Uses nouns, verbs, adjectives, and prepositions in writing
8	Books	4	4.E.LO1	Recites poems with appropriate expressions and intonation.
			4.E.LO2	Enacts different roles in short skits
			4.E.LO3	Responds to simple instructions, announcements in English made in class/school
			4.E.LO4.a	Responds verbally in English to questions based on day-to-day life experiences, an article, story or poem heard or read

			4.E.LO9	Infers the meaning of unfamiliar words by reading them in context
			4.E.LO10	Uses dictionary to find out spelling and meaning
			4.E.LO16.b	Uses nouns, verbs, adjectives, and prepositions in writing
			NCFSE CG1,1.3	Converses meaningfully and coherently
	Going to Buy a Book	11	4.E.LO1	Recites poems with appropriate expressions and intonation.
			4.E.LO2	Enacts different roles in short skits
			4.E.LO3	Responds to simple instructions, announcements in English made in class/school
			4.E.LO4.a	Responds verbally in English to questions based on day-to-day life experiences, an article, story or poem heard or read
			4.E.LO9	Infers the meaning of unfamiliar words by reading them in context
			4.E.LO10	Uses dictionary to find out spelling and meaning
			4.E.LO16.b	Uses nouns, verbs, adjectives, and prepositions in writing
			NCFSE CG-2,2.5	Demonstrates interest in picking up and reading a variety of children's books
9	The Naughty Boy	6	4.E.LO1	Recites poems with appropriate expressions and intonation.
			4.E.LO2	Enacts different roles in short skits
			4.E.LO3	Responds to simple instructions, announcements in English made in class/school
			4.E.LO4.a	Responds verbally in English to questions based on day-to-day life experiences, an article, story or poem heard or read
			4.E.LO9	Infers the meaning of unfamiliar words by reading them in context
			4.E.LO10	Uses dictionary to find out spelling and meaning
			4.E.LO16.b	Uses nouns, verbs, adjectives, and prepositions in writing
	Pinocchio	9	4.E.LO2	Enacts different roles in short skits
			4.E.LO3	Responds to simple instructions, announcements in English made in class/school
			4.E.LO4.a	Responds verbally in English to questions based on day-to-day life experiences, an article, story or poem heard or read
			4.E.LO5.a	Describes briefly, orally about events, places and/or personal experiences in English
			4.E.LO7	Shares riddles and tongue-twisters in English
			4.E.LO19.a	Presents orally the highlights of a given written text / a short speech /narration / video, film, pictures, photograph etc.
			4.E.LO12	Uses punctuation marks appropriately in reading aloud with intonations and pauses such as question mark, comma, and full stop
			4.E.LO13	Uses punctuation marks appropriately in writing such as question mark, comma, full stop and capital letters
			4.E.LO9	Infers the meaning of unfamiliar words by reading them in context
			4.E.LO10	Uses dictionary to find out spelling and meaning

			4.E.LO15	Uses linkers to indicate connections between words and sentences such as ‘First’, ‘Next’, etc.
			4.E.LO16.b	Uses nouns, verbs, adjectives, and prepositions in writing
			4.E.LO19.b	Presents in writing the highlights of a given written text / a short speech /narration / video, film, pictures, photograph etc.
			4.E.LO4.b	Responds in English through writing to questions based on day-to-day life experiences, an article, story or poem heard or read
			4.E.LO5.b	Describes briefly, in writing about events, places and/or personal experiences in English

Section C: Year Plan

Months	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov
Chapters	**Unit 1** Wake Up Liza’s Alarm Clock	**Unit 1** Liza’s Alarm Clock	**Unit 2** Noses The Little Fir Tree	**Unit 2** The Little Fir Tree **Unit 3** Run Nasiruddin’s Aim	**Unit 3** Nasiruddin’s Aim **Unit 4** Why? Revision	**Unit 4** Alice in Wonderland **Unit 5** Don’t be Afraid of the Dark	**Unit 5** Hellen Keller **Unit 6** Hiawatha	**Unit 6** -Hiawatha -The Scholar’s Mother-Tongue **Unit 7** -A Watering Rhyme -The Giving Tree -The Donkey **Unit 8** Books	**Unit 8** Books Going to Buy a Book **Unit 9** The Naughty Boy Pinocchio	**Unit 9** Pinocchio

Class 5

Section A: Calendar Details

Details	Number
Months	As per the School Calendar
Duration of a Period	40 Mins
Total periods allotted	186
Periods per month (average)	20 approx

Section B: Chapters Mapped with Learning Outcomes and Indicative Period Allocation

Unit	Chapter Name	No. of Periods	LO Code	Learning Outcomes (LO)
1	Ice-cream Man	8	5.E.LO2	Recites and shares English songs, poems, games, riddles, stories, tongue twisters etc, recites and shares with peers and family members.
			5.E.LO1.a	Answers coherently in oral form to questions in English based on day-today life experiences, unfamiliar story, poem heard or read.
			5.E.LO6	Uses meaningful grammatically correct sentences to describe and narrate incidents; and for framing questions
			5.E.LO7	Uses synonyms such as 'big/large', 'shut/close', and antonyms like inside/outside, light/dark from clues in context.
			5.E.LO11	Uses the dictionary for reference
			5.E.LO12	Identifies kinds of nouns, adverbs; differentiates between simple past and simple present verbs
			5.E.LO17	Attempts to write creatively (stories, poems, posters, etc)
			5.E.LO1.b	Answers coherently in written form to questions in English based on day-today life experiences, unfamiliar story, poem heard or read.
	Wonderful Waste	12	5.E.LO1.a	Answers coherently in oral form to questions in English based on day-today life experiences, unfamiliar story, poem heard or read.
			5.E.LO6	Uses meaningful grammatically correct sentences to describe and narrate incidents; and for framing questions
			5.E.LO7	Uses synonyms such as 'big/large', 'shut/close', and antonyms like inside/outside, light/dark from clues in context.
			5.E.LO8	Reads text with comprehension, locates details and sequence of events
			5.E.LO.09	connects ideas that he/she has inferred, through reading and interaction, with his/ her personal experiences
			5.E.LO11	Uses the dictionary for reference

			5.E.LO12	Identifies kinds of nouns, adverbs; differentiates between simple past and simple present verbs
			5.E.LO17	Attempts to write creatively (stories, poems, posters, etc)
			5.E.LO19.a	Appreciates orally the variety in food, dress, customs and festivals as read/heard in his/her day-to day life, in storybooks/ heard in narratives/ seen in videos, films etc.
2	Teamwork	10	5.E.LO2	Recites and shares English songs, poems, games, riddles, stories, tongue twisters etc, recites and shares with peers and family members.
			5.E.LO1.a	Answers coherently in oral form to questions in English based on day-today life experiences, unfamiliar story, poem heard or read.
			5.E.LO6	Uses meaningful grammatically correct sentences to describe and narrate incidents; and for framing questions
			5.E.LO7	Uses synonyms such as 'big/large', 'shut/close', and antonyms like inside/outside, light/dark from clues in context.
			5.E.LO11	Uses the dictionary for reference
			5.E.LO12	Identifies kinds of nouns, adverbs; differentiates between simple past and simple present verbs
			5.E.LO17	Attempts to write creatively (stories, poems, posters, etc)
			5.E.LO1.b	Answers coherently in written form to questions in English based on day-today life experiences, unfamiliar story, poem heard or read.
	Flying Together	12	5.E.LO1.a	Answers coherently in oral form to questions in English based on day-today life experiences, unfamiliar story, poem heard or read.
			5.E.LO6	Uses meaningful grammatically correct sentences to describe and narrate incidents; and for framing questions
			5.E.LO7	Uses synonyms such as 'big/large', 'shut/close', and antonyms like inside/outside, light/dark from clues in context.
			5.E.LO8	Reads text with comprehension, locates details and sequence of events
			5.E.LO.09	connects ideas that he/she has inferred, through reading and interaction, with his/ her personal experiences
			5.E.LO11	Uses the dictionary for reference
			5.E.LO12	Identifies kinds of nouns, adverbs; differentiates between simple past and simple present verbs
			5.E.LO17	Attempts to write creatively (stories, poems, posters, etc)
3	My Shadow	10	5.E.LO2	Recites and shares English songs, poems, games, riddles, stories, tongue twisters etc, recites and shares with peers and family members.
			5.E.LO1.a	Answers coherently in oral form to questions in English based on day-today life experiences, unfamiliar story, poem heard or read.
			5.E.LO6	Uses meaningful grammatically correct sentences to describe and narrate incidents; and for framing questions
			5.E.LO7	Uses synonyms such as 'big/large', 'shut/close', and antonyms like inside/outside, light/dark from clues in context.

			5.E.LO11	Uses the dictionary for reference
			5.E.LO12	Identifies kinds of nouns, adverbs; differentiates between simple past and simple present verbs
			5.E.LO17	Attempts to write creatively (stories, poems, posters, etc)
			5.E.LO1.b	Answers coherently in written form to questions in English based on day-today life experiences, unfamiliar story, poem heard or read.
	Robinson Crusoe Discovers a Footprint	12	5.E.LO1.a	Answers coherently in oral form to questions in English based on day-today life experiences, unfamiliar story, poem heard or read.
			5.E.LO6	Uses meaningful grammatically correct sentences to describe and narrate incidents; and for framing questions
			5.E.LO7	Uses synonyms such as 'big/large', 'shut/close', and antonyms like inside/outside, light/dark from clues in context.
			5.E.LO8	Reads text with comprehension, locates details and sequence of events
			5.E.LO.09	Connects ideas that he/she has inferred, through reading and interaction, with his/ her personal experiences
			5.E.LO11	Uses the dictionary for reference
			5.E.LO12	Identifies kinds of nouns, adverbs; differentiates between simple past and simple present verbs
			5.E.LO17	Attempts to write creatively (stories, poems, posters, etc)
4	Crying	8	5.E.LO2	Recites and shares English songs, poems, games, riddles, stories, tongue twisters etc, recites and shares with peers and family members.
			5.E.LO1.a	Answers coherently in oral form to questions in English based on day-today life experiences, unfamiliar story, poem heard or read.
			5.E.LO6	Uses meaningful grammatically correct sentences to describe and narrate incidents; and for framing questions
			5.E.LO7	Uses synonyms such as 'big/large', 'shut/close', and antonyms like inside/outside, light/dark from clues in context.
			5.E.LO11	Uses the dictionary for reference
			5.E.LO12	Identifies kinds of nouns, adverbs; differentiates between simple past and simple present verbs
			5.E.LO17	Attempts to write creatively (stories, poems, posters, etc)
			5.E.LO1.b	Answers coherently in written form to questions in English based on day-today life experiences, unfamiliar story, poem heard or read.
	My Elder Brother	10	5.E.LO1.a	Answers coherently in oral form to questions in English based on day-today life experiences, unfamiliar story, poem heard or read.
			5.E.LO6	Uses meaningful grammatically correct sentences to describe and narrate incidents; and for framing questions
			5.E.LO7	Uses synonyms such as 'big/large', 'shut/close', and antonyms like inside/outside, light/dark from clues in context.
			5.E.LO8	Reads text with comprehension, locates details and sequence of events

			5.E.LO.09	Connects ideas that he/she has inferred, through reading and interaction, with his/ her personal experiences
			5.E.LO11	Uses the dictionary for reference
			5.E.LO12	Identifies kinds of nouns, adverbs; differentiates between simple past and simple present verbs
			5.E.LO17	Attempts to write creatively (stories, poems, posters, etc)
5	Rip Van Winkle	14	5.E.LO2	Recites and shares English songs, poems, games, riddles, stories, tongue twisters etc, recites and shares with peers and family members.
			5.E.LO1.a	Answers coherently in oral form to questions in English based on day-today life experiences, unfamiliar story, poem heard or read.
			5.E.LO6	Uses meaningful grammatically correct sentences to describe and narrate incidents; and for framing questions
			5.E.LO7	Uses synonyms such as 'big/large', 'shut/close', and antonyms like inside/outside, light/dark from clues in context.
			5.E.LO11	Uses the dictionary for reference
			5.E.LO12	Identifies kinds of nouns, adverbs; differentiates between simple past and simple present verbs
			5.E.LO17	Attempts to write creatively (stories, poems, posters, etc)
			5.E.LO1.b	Answers coherently in written form to questions in English based on day-today life experiences, unfamiliar story, poem heard or read.
6	Class Discussion	8	5.E.LO2	Recites and shares English songs, poems, games, riddles, stories, tongue twisters etc, recites and shares with peers and family members.
			5.E.LO1.a	Answers coherently in oral form to questions in English based on day-today life experiences, unfamiliar story, poem heard or read.
			5.E.LO6	Uses meaningful grammatically correct sentences to describe and narrate incidents; and for framing questions
			5.E.LO7	Uses synonyms such as 'big/large', 'shut/close', and antonyms like inside/outside, light/dark from clues in context.
			5.E.LO11	Uses the dictionary for reference
			5.E.LO12	Identifies kinds of nouns, adverbs; differentiates between simple past and simple present verbs
			5.E.LO17	Attempts to write creatively (stories, poems, posters, etc)
			5.E.LO1.b	Answers coherently in written form to questions in English based on day-today life experiences, unfamiliar story, poem heard or read.
	The Talkative Barber	10	5.E.LO1.a	Answers coherently in oral form to questions in English based on day-today life experiences, unfamiliar story, poem heard or read.
			5.E.LO6	Uses meaningful grammatically correct sentences to describe and narrate incidents; and for framing questions
			5.E.LO7	Uses synonyms such as 'big/large', 'shut/close', and antonyms like inside/outside, light/dark from clues in context.

			5.E.LO8	Reads text with comprehension, locates details and sequence of events
			5.E.LO.09	Connects ideas that he/she has inferred, through reading and interaction, with his/ her personal experiences
			5.E.LO11	Uses the dictionary for reference
			5.E.LO12	Identifies kinds of nouns, adverbs; differentiates between simple past and simple present verbs
			5.E.LO17	Attempts to write creatively (stories, poems, posters, etc)
7	Topsy-Turvy-Land	8	5.E.LO2	Recites and shares English songs, poems, games, riddles, stories, tongue twisters etc, recites and shares with peers and family members.
			5.E.LO1.a	Answers coherently in oral form to questions in English based on day-today life experiences, unfamiliar story, poem heard or read.
			5.E.LO6	Uses meaningful grammatically correct sentences to describe and narrate incidents; and for framing questions
			5.E.LO7	Uses synonyms such as ‘big/large’, ‘shut/close’, and antonyms like inside/outside, light/dark from clues in context.
			5.E.LO11	Uses the dictionary for reference
			5.E.LO12	Identifies kinds of nouns, adverbs; differentiates between simple past and simple present verbs
			5.E.LO17	Attempts to write creatively (stories, poems, posters, etc)
			5.E.LO1.b	Answers coherently in written form to questions in English based on day-today life experiences, unfamiliar story, poem heard or read.
	Gulliver's Travels	11	5.E.LO1.a	Answers coherently in oral form to questions in English based on day-today life experiences, unfamiliar story, poem heard or read.
			5.E.LO6	Uses meaningful grammatically correct sentences to describe and narrate incidents; and for framing questions
			5.E.LO7	Uses synonyms such as ‘big/large’, ‘shut/close’, and antonyms like inside/outside, light/dark from clues in context.
			5.E.LO8	Reads text with comprehension, locates details and sequence of events
			5.E.LO.09	connects ideas that he/she has inferred, through reading and interaction, with his/ her personal experiences
			5.E.LO11	Uses the dictionary for reference
			5.E.LO12	Identifies kinds of nouns, adverbs; differentiates between simple past and simple present verbs
			5.E.LO17	Attempts to write creatively (stories, poems, posters, etc)
8	Nobody's Friend	10	5.E.LO2	Recites and shares English songs, poems, games, riddles, stories, tongue twisters etc, recites and shares with peers and family members.
			5.E.LO1.a	Answers coherently in oral form to questions in English based on day-today life experiences, unfamiliar story, poem heard or read.
			5.E.LO6	Uses meaningful grammatically correct sentences to describe and narrate incidents; and for framing questions

			5.E.LO7	Uses synonyms such as ‘big/large’, ‘shut/close’, and antonyms like inside/outside, light/dark from clues in context.
			5.E.LO11	Uses the dictionary for reference
			5.E.LO12	Identifies kinds of nouns, adverbs; differentiates between simple past and simple present verbs
			5.E.LO17	Attempts to write creatively (stories, poems, posters, etc)
			5.E.LO1.b	Answers coherently in written form to questions in English based on day-today life experiences, unfamiliar story, poem heard or read.
	The Little Bully	11	5.E.LO1.a	Answers coherently in oral form to questions in English based on day-today life experiences, unfamiliar story, poem heard or read.
			5.E.LO6	Uses meaningful grammatically correct sentences to describe and narrate incidents; and for framing questions
			5.E.LO7	Uses synonyms such as ‘big/large’, ‘shut/close’, and antonyms like inside/outside, light/dark from clues in context.
			5.E.LO8	Reads text with comprehension, locates details and sequence of events
			5.E.LO.09	connects ideas that he/she has inferred, through reading and interaction, with his/ her personal experiences
			5.E.LO11	Uses the dictionary for reference
			5.E.LO12	Identifies kinds of nouns, adverbs; differentiates between simple past and simple present verbs
			5.E.LO17	Attempts to write creatively (stories, poems, posters, etc)
9	Sing a Song of People	10	5.E.LO2	Recites and shares English songs, poems, games, riddles, stories, tongue twisters etc, recites and shares with peers and family members.
			5.E.LO1.b	Answers coherently in oral form to questions in English based on day-today life experiences, unfamiliar story, poem heard or read.
			5.E.LO5	Conducts short interviews of people around him e.g. interviewing grandparents, teachers, school librarian, gardener etc.
			5.E.LO6	Uses meaningful grammatically correct sentences to describe and narrate incidents; and for framing questions
			5.E.LO7	Uses synonyms such as ‘big/large’, ‘shut/close’, and antonyms like inside/outside, light/dark from clues in context.
			5.E.LO11	Uses the dictionary for reference
			5.E.LO12	Identifies kinds of nouns, adverbs; differentiates between simple past and simple present verbs
			5.E.LO17	Attempts to write creatively (stories, poems, posters, etc)
10	Malu Bhalu	12	5.E.LO2	Recites and shares English songs, poems, games, riddles, stories, tongue twisters etc, recites and shares with peers and family members.
			5.E.LO1.a	Answers coherently in oral form to questions in English based on day-today life experiences, unfamiliar story, poem heard or read.

			5.E.LO6	Uses meaningful grammatically correct sentences to describe and narrate incidents; and for framing questions
			5.E.LO7	Uses synonyms such as ‘big/large’, ‘shut/close’, and antonyms like inside/outside, light/dark from clues in context.
			5.E.LO11	Uses the dictionary for reference
			5.E.LO12	Identifies kinds of nouns, adverbs; differentiates between simple past and simple present verbs
			5.E.LO17	Attempts to write creatively (stories, poems, posters, etc)
			5.E.LO1.b	Answers coherently in written form to questions in English based on day-today life experiences, unfamiliar story, poem heard or read.
	Who Will be Ningthou?	10	5.E.LO1.a	Answers coherently in oral form to questions in English based on day-today life experiences, unfamiliar story, poem heard or read.
			5.E.LO6	Uses meaningful grammatically correct sentences to describe and narrate incidents; and for framing questions
			5.E.LO7	Uses synonyms such as ‘big/large’, ‘shut/close’, and antonyms like inside/outside, light/dark from clues in context.
			5.E.LO8	Reads text with comprehension, locates details and sequence of events
			5.E.LO.09	connects ideas that he/she has inferred, through reading and interaction, with his/ her personal experiences
			5.E.LO11	Uses the dictionary for reference
			5.E.LO12	Identifies kinds of nouns, adverbs; differentiates between simple past and simple present verbs
			5.E.LO17	Attempts to write creatively (stories, poems, posters, etc)
			5.E.LO18.a	Speaks on peace, equality etc suggesting personal views
			5.E.LO18.b.	Writes on peace, equality etc suggesting personal views

Section C: Year Plan

Months	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov
Chapters	**Unit 1** Ice Cream Man Wonderful Waste	**Unit 1** Wonderful Waste **Unit 2** Team-Work	**Unit 2** Flying Together **Unit 3** My Shadow	**Unit 3** My Shadow Robinson Crusoe **Unit 4** Crying	**Unit 4** Crying My Elder Brother **Unit 5** Rip Van Winkle	**Unit 5** Rip Van Winkle **Unit 6** Class Discussion The Talkative Barber	**Unit 6** The Talkative Barber **Unit 7** Topsy-turvy Land Gulliver's Travels	**Unit 7** Gulliver's Travels **Unit 8** Nobody's Friend The Little Bully	**Unit 8** The Little Bully **Unit 9** Sing a Song of People **Unit 10** Malu Bhalu	**Unit 10** Malu Bhalu Who will be Ningthou?

Spirality (Classes 6-8)

	Class VI		Class VII		Class VIII	
Concepts	**LO Code**	**LO**	**LO Code**	**LO**	**LO Code**	**LO**
Oracy	**6.E.LO1**	Participates in activities in English like role play, group discussion, debate, etc.	**7.E.LO3**	Participates in different activities in English such as role play, poetry recitation, skit, drama, debate, speech, elocution, declamation, quiz, etc., organised by school and other such organisations	**8.E.LO7**	Participates in grammar games and kinesthetic activities for language learning.
					8.E.LO10	Participates in different events such as role play, poetry recitation, skit, drama, debate, speech, elocution, declamation, quiz, etc., organised by school and other such organizations;
	6.E.LO2	Recites and shares poems, songs, jokes, riddles, tongue twisters, etc.	**7.E.LO2**	Reads aloud stories and recites poems with appropriate pause, intonation, and pronunciation		
					8.E.LO2	Introduces guests in English, interviews people by asking questions based on the work they do.
	6.E.LO3	Responds to oral messages, telephonic communication in English and communicates them in English or home language.	**7.E.LO4**	Engages in conversations in English with family, friends, and people from different professions such as shopkeeper, salesperson etc. Using appropriate vocabulary	**8.E.LO3**	Engages in conversations in English with people from different professions such as bank staff, railway staff, etc. Using appropriate vocabulary.
	6.E.LO4	Responds to announcements and instructions made in class, school assembly, railway station and in other public places	**7.E.LO5**	Responds to different kinds of instructions, requests, directions in varied contexts viz. School, bank, railway station	**8.E.LO1**	Responds to instructions and announcements in school and public places viz. Railway station, market, airport, cinema hall, and act accordingly
	6.E.LO7.a	Responds to a variety of questions on familiar and unfamiliar texts verbally	**7.E.LO6**	Speaks about excerpts, dialogues, skits, short films, news and debate on TV and radio, audio–video programmes on suggested websites	**8.E.LO5**	Speaks short prepared speech in morning assembly.

	9.E.LO22	Explains specific features of different literary genres for interpretation and literary appreciation.			**8.E.LO6**	Speaks about objects / events in the class / school environment and outside surroundings.
			7.E.LO7	Asks and responds to questions based on texts (from books or other resources) and out of curiosity	**8.E.LO9**	Asks questions in different contexts and situations (e.g. Based on the text / beyond the text / out of curiosity / while engaging in conversation using appropriate vocabulary and accurate sentences)
	6.E.LO10.a	Uses meaningful sentences to describe /narrate factual / imaginary situations in speech	**7.E.LO16.a**	Uses appropriate grammatical forms in communication (e.g. Noun, pronoun, verb, determiners, time and tense, passivisation, adjective, adverb, etc)	**8.E.LO4**	Uses formulaic/polite expressions to communicate such as 'May I borrow your book?', 'I would like to differ' etc.
					8.E.LO20.a	Communicates accurately using appropriate grammatical forms (e.g., clauses, comparison of adjectives, time and tense, active passive voice, reported speech etc.)
					8.E.LO11	Narrates stories (real or imaginary) and real life experiences in English
			7.E.LO1.a	Answers questions orally on a variety of texts	**8.E.LO12**	Interprets quotations, sayings and proverbs.
Reading	**6.E.LO5**	Reads a variety of texts in English / Braille and identifies main ideas, characters, sequence of ideas and events and relates with his/her personal experiences	**7.E. LO11**	Reads to seek information in print / online, notice board, signboards in public places, newspaper, hoardings etc.	**8.E.LO8**	Reads excerpts, dialogues, poems, commentaries of sports and games speeches, news, debates on TV, Radio and expresses opinions about them.
	6.E.LO6	Reads to seek information from notice board, newspaper, Internet, tables, charts, diagrams and maps etc.	**7.E.LO8**	Reads textual/non-textual materials in English/Braille with comprehension	**8.E.LO13**	Reads textual/non-textual materials in English/Braille with comprehension.
			7.E.LO9	Identifies details, characters, main idea and sequence of ideas and events in textual / non-textual material	**8.E.LO14**	Identifies details, characters, main idea and sequence of ideas and events in textual / non-textual material

			7.E.LO10	Thinks critically, compares and contrasts characters, events, ideas, themes and relates them to life	**8.E.LO15**	Reads, compares, contrasts, thinks critically and relates ideas to life.
	6.E.LO8	Uses synonyms, antonyms appropriately deduces word meanings from clues in context while reading a variety of texts	**7.E.LO13**	Infers the meaning of unfamiliar words by reading them in context	**8.E.LO16**	Infers the meaning of unfamiliar words by reading them in context
	6.E.LO11	Refers to dictionary to check meaning and spelling, and to suggested websites for information	**7.E.LO14**	Refers dictionary, thesaurus and encyclopedia to find meanings / spelling of words while reading and writing	**8.E.LO18**	Refers dictionary, thesaurus and encyclopedia as reference books for meaning and spelling while reading and writing.
			7.E.LO15	Reads a variety of texts for pleasure e.g. Adventure stories and science fiction, fairy tales, biography, autobiography, travelogue etc. (extensive reading)	**8.E.LO17**	Reads a variety of texts for pleasure e.g. Adventure stories and science fiction, fairy tales, also non-fiction articles, narratives, travelogues, biographies, etc. (extensive reading)
	6.E.LO16	Visits a language laboratory	**7.E.LO21**	Visits a language laboratory.	**8.E. LO26**	Visits a language laboratory
Writing	**6.E.LO7.b**	Responds to a variety of questions on familiar and unfamiliar texts in writing	**7.E.LO1.b**	Answers questions in writing on a variety of texts	**8.E.LO19**	Prepares a write up after seeking information in print / online, notice board, newspaper, etc.
	6.E.LO9	Writes words / phrases / simple sentences and short paragraphs as dictated by the teacher	**7.E.LO12**	Takes notes while teacher teaches /from books / from online materials	**8.E.LO21**	Writes a coherent and meaningful paragraph through the process of drafting, revising, editing and finalising.
	6.E.LO10.b	Uses meaningful sentences to describe /narrate factual / imaginary situations in writing	**7.E.LO18**	Writes formal letters, personal diary, list, email, SMS, etc.	**8.E.LO24**	Writes email, messages, notice, formal letters, descriptions/ narratives, personal diary, report, short personal/ biographical experiences etc.
	6.E.LO12	Writes grammatically correct sentences for a variety of situations, using noun, pronoun, verb, adverb, determiners, etc.			**8.E.LO23**	Writes answers to textual/non-textual questions after comprehension / inference; draws character sketch, attempts extrapolative writing.

	6.E.LO13	Drafts, revises and writes short paragraphs based on verbal, print and visual clues	**7.E.LO16.b**	Uses appropriate grammatical forms in communication (e.g. Noun, pronoun, verb, determiners, time and tense, passivisation, adjective, adverb, etc)	**8.E.LO20.b.**	Communicates accurately using appropriate grammatical forms (e.g., clauses, comparison of adjectives, time and tense, active passive voice, reported speech etc.)
	6.E.LO14	Writes coherently with focus on appropriate beginning, middle and end in English / Braille	**7.E.LO17**	Organises sentences coherently in English / in Braille with the help of verbal and visual clues and with a sense of audience		
			7.E.LO19	Writes descriptions / narratives showing sensitivity to gender, environment and appreciation of cultural diversity.	**8.E.LO22**	Writes short paragraphs coherently in English/Braille with a proper beginning, middle and end with appropriate punctuation marks.
	6.E.LO15	Writes messages, invitations, short paragraphs and letters (formal and informal) and with a sense of audience	**7.E.LO20**	Writes dialogues from a story and story from dialogues	**8.E.L025**	Develops a skit (dialogues from a story) and story from dialogues
	6.E.LO17	Writes a Book Review.	**7.E.LO22**	Writes a Book Review	**8.E.LO27**	Writes a Book Review

Class 6

Section A: Calendar Details

Details	Number
Months	As per the School Calendar
Duration of a Period	40 Mins
Total periods allotted	180
Periods per month (average)	20 approx

Section B: Chapters with Learning Outcomes and Indicative Period Allocation

Textbook

Unit No.	Chapter Name	No.of Periods	LO Code	Learning Outcomes (LO)
1	Who Did Partick's Homework	12	6.E.LO5	Reads a variety of texts in English / Braille and identifies main ideas, characters, sequence of ideas and events and relates with his/her personal experiences
			6.E.LO7.a	Responds to a variety of questions on familiar and unfamiliar texts verbally
			6.E.LO10.a	Uses meaningful sentences to describe /narrate factual / imaginary situations in speech
			6.E.LO8	Uses synonyms, antonyms appropriately deduce word meanings from clues in context while reading a variety of texts
			6.E.LO11	Refers to dictionary to check meaning and spelling, and to suggested websites for information
			6.E.LO10.b	Uses meaningful sentences to describe /narrate factual / imaginary situations in writing
			6.E.LO7.b	Responds to a variety of questions on familiar and unfamiliar texts in writing
			6.E.LO12	Writes grammatically correct sentences for a variety of situations, using noun, pronoun, verb, adverb, determiners, etc.
			6.E.LO13	Drafts, revises, and writes short paragraphs based on verbal, print and visual clues
			NCFSE CG1 C-1.2	Identifies main points, summarises after a careful reading of the text, and responds coherently
	A House, A Home	2	6.E.LO2	Recites and shares poems, songs, jokes, riddles, tongue twisters, etc.
			6.E.LO7.a	Responds to a variety of questions on familiar and unfamiliar texts verbally
			6E LO10.a	Uses meaningful sentences to describe /narrate factual / imaginary situations in speech
			6.E.LO8	Uses synonyms, antonyms appropriately deduce word meanings from clues in context while reading a variety of texts
			6.E.LO11	Refers to dictionary to check meaning and spelling, and to suggested websites for information
			6.E.LO7.b	Responds to a variety of questions on familiar and unfamiliar texts in writing
			6.E.LO10.b	Uses meaningful sentences to describe /narrate factual / imaginary situations in writing

			6.E.LO12	Writes grammatically correct sentences for a variety of situations, using noun, pronoun, verb, adverb, determiners, etc.
2	How The Dog Found Himself A New Master	8	6.E.LO7.a	Responds to a variety of questions on familiar and unfamiliar texts verbally
			6.E.LO10.a	Uses meaningful sentences to describe /narrate factual / imaginary situations in speech
			6.E.LO5	Reads a variety of texts in English / Braille and identifies main ideas, characters, sequence of ideas and events and relates with his/her personal experiences
			6.E.LO8	Uses synonyms, antonyms appropriately deduces word meanings from clues in context while reading a variety of texts
			6.E.LO11	Refers to dictionary to check meaning and spelling, and to suggested websites for information
			6.E.LO7.b	Responds to a variety of questions on familiar and unfamiliar texts in writing
			6.E.LO9	Writes words / phrases / simple sentences and short paragraphs as dictated by the teacher
			6.E.LO10.b	Uses meaningful sentences to describe /narrate factual / imaginary situations in writing
			6.E.LO12	Writes grammatically correct sentences for a variety of situations, using noun, pronoun, verb, adverb, determiners, etc.
	The Kite	2	6.E.LO2	Recites and shares poems, songs, jokes, riddles, tongue twisters, etc.
			6.E.LO7.a	Responds to a variety of questions on familiar and unfamiliar texts verbally
			6.E.LO10.a	Uses meaningful sentences to describe /narrate factual / imaginary situations in speech
			6.E.LO8	Uses synonyms, antonyms appropriately deduces word meanings from clues in context while reading a variety of texts
			6.E.LO11	Refers to dictionary to check meaning and spelling, and to suggested websites for information
			6.E.LO7.b	Responds to a variety of questions on familiar and unfamiliar texts in writing
			6.E.LO10.b	Uses meaningful sentences to describe /narrate factual / imaginary situations in writing
			6.E.LO12	Writes grammatically correct sentences for a variety of situations, using noun, pronoun, verb, adverb, determiners, etc.
			NCFSE CG2 C-2.2	Expresses experiences, emotions, and critiques on various aspects of their surroundings in writing
3	Taro's Reward	10	6.E.LO7.a	Responds to a variety of questions on familiar and unfamiliar texts verbally
			6.E.LO10.a	Uses meaningful sentences to describe /narrate factual / imaginary situations in speech
			6.E.LO5	Reads a variety of texts in English / Braille and identifies main ideas, characters, sequence of ideas and events and relates with his/her personal experiences
			6.E.LO8	Uses synonyms, antonyms appropriately deduces word meanings from clues in context while reading a variety of texts
			6.E.LO11	Refers to dictionary to check meaning and spelling, and to suggested websites for information
			6.E.LO7.b	Responds to a variety of questions on familiar and unfamiliar texts in writing
			6.E.LO9	Writes words / phrases / simple sentences and short paragraphs as dictated by the teacher
			6.E.LO10.b	Uses meaningful sentences to describe /narrate factual / imaginary situations in writing
			6.E.LO12	Writes grammatically correct sentences for a variety of situations, using noun, pronoun, verb, adverb, determiners, etc.
			6.E.LO13	Drafts, revises and writes short paragraphs based on verbal, print and visual clues
			6.E.LO14	Writes coherently with focus on appropriate beginning, middle and end in English / Braille

	The Quarrel	3	6.E.LO2	Recites and shares poems, songs, jokes, riddles, tongue twisters, etc.
			6.E.LO7.a	Responds to a variety of questions on familiar and unfamiliar texts verbally
			6.E.LO10.a	Uses meaningful sentences to describe /narrate factual / imaginary situations in speech
			6.E.LO8	Uses synonyms, antonyms appropriately deduces word meanings from clues in context while reading a variety of texts
			6.E.LO11	Refers to dictionary to check meaning and spelling, and to suggested websites for information
			6.E.LO7b	Responds to a variety of questions on familiar and unfamiliar texts in writing
			6.E.LO10.b	Uses meaningful sentences to describe /narrate factual / imaginary situations in writing
			6.E.LO12	Writes grammatically correct sentences for a variety of situations, using noun, pronoun, verb, adverb, determiners, etc.
4	An Indian American Woman in Space	10	6E LO7.a	Responds to a variety of questions on familiar and unfamiliar texts verbally
			6E LO10.a	Uses meaningful sentences to describe /narrate factual / imaginary situations in speech
			6ELO5	Reads a variety of texts in English / Braille and identifies main ideas, characters, sequence of ideas and events and relates with his/her personal experiences
			6.E.LO8	Uses synonyms, antonyms appropriately deduces word meanings from clues in context while reading a variety of texts
			6.E.LO11	Refers to dictionary to check meaning and spelling, and to suggested websites for information
			6.E.LO7.b	Responds to a variety of questions on familiar and unfamiliar texts in writing
			6.E.LO9	Writes words / phrases / simple sentences and short paragraphs as dictated by the teacher
			6.E.LO10.b	Uses meaningful sentences to describe /narrate factual / imaginary situations in writing
			6.E.LO12	Writes grammatically correct sentences for a variety of situations, using noun, pronoun, verb, adverb, determiners, etc.
			6.E.LO13	Drafts, revises and writes short paragraphs based on verbal, print and visual clues
			6.E.LO14	Writes coherently with focus on appropriate beginning, middle and end in English / Braille
	Beauty	2	6.E.LO2	Recites and shares poems, songs, jokes, riddles, tongue twisters, etc.
			6E LO7.a	Responds to a variety of questions on familiar and unfamiliar texts verbally
			6E LO10.a	Uses meaningful sentences to describe /narrate factual / imaginary situations in speech
			6E LO8	Uses synonyms, antonyms appropriately deduces word meanings from clues in context while reading a variety of texts
			6E LO11	Refers to dictionary to check meaning and spelling, and to suggested websites for information
			6E LO7b	Responds to a variety of questions on familiar and unfamiliar texts in writing
			6.E.LO10.b	Uses meaningful sentences to describe /narrate factual / imaginary situations in writing
			6.E.LO12	Writes grammatically correct sentences for a variety of situations, using noun, pronoun, verb, adverb, determiners, etc.
5	A Different Kind of School	10	6E LO7.a	Responds to a variety of questions on familiar and unfamiliar texts verbally
			6E LO10.a	Uses meaningful sentences to describe /narrate factual / imaginary situations in speech
			6ELO5	Reads a variety of texts in English / Braille and identifies main ideas, characters, sequence of ideas and events and relates with his/her personal experiences

			6.E.LO8	Uses synonyms, antonyms appropriately deduces word meanings from clues in context while reading a variety of texts
			6.E.LO9	Writes words / phrases / simple sentences and short paragraphs as dictated by the teacher
			6E LO11	Refers to dictionary to check meaning and spelling, and to suggested websites for information
			6E LO7b	Responds to a variety of questions on familiar and unfamiliar texts in writing
			6.E.LO10.b	Uses meaningful sentences to describe /narrate factual / imaginary situations in writing
			6.E.LO12	Writes grammatically correct sentences for a variety of situations, using noun, pronoun, verb, adverb, determiners, etc.
			6.E.LO13	Drafts, revises, and writes short paragraphs based on verbal, print and visual clues
			6.E.LO14	Writes coherently with focus on appropriate beginning, middle and end in English / Braille
	Where do All Teachers Go?	2	6.E.LO2	Recites and shares poems, songs, jokes, riddles, tongue twisters, etc.
			6.E.LO7.a	Responds to a variety of questions on familiar and unfamiliar texts verbally
			6.E.LO10.a	Uses meaningful sentences to describe /narrate factual / imaginary situations in speech
			6.E.LO8	Uses synonyms, antonyms appropriately deduces word meanings from clues in context while reading a variety of texts
			6.E.LO11	Refers to dictionary to check meaning and spelling, and to suggested websites for information
			6.E.LO10.b	Uses meaningful sentences to describe /narrate factual / imaginary situations in writing
			6.E.LO12	Writes grammatically correct sentences for a variety of situations, using noun, pronoun, verb, adverb, determiners, etc.
6	Who I Am?	8	6.E.LO7.a	Responds to a variety of questions on familiar and unfamiliar texts verbally
			6.E.LO10.a	Uses meaningful sentences to describe /narrate factual / imaginary situations in speech
			6.E.LO5	Reads a variety of texts in English / Braille and identifies main ideas, characters, sequence of ideas and events and relates with his/her personal experiences
			6.E.LO8	Uses synonyms, antonyms appropriately deduces word meanings from clues in context while reading a variety of texts
			6.E.LO9	Writes words / phrases / simple sentences and short paragraphs as dictated by the teacher
			6.E.LO11	Refers to dictionary to check meaning and spelling, and to suggested websites for information
			6.E.LO7.b	Responds to a variety of questions on familiar and unfamiliar texts in writing
			6.E.LO10.b	Uses meaningful sentences to describe /narrate factual / imaginary situations in writing
			6.E.LO12	Writes grammatically correct sentences for a variety of situations, using noun, pronoun, verb, adverb, determiners, etc.
			6.E.LO13	Drafts, revises, and writes short paragraphs based on verbal, print and visual clues
			6.E.LO14	Writes coherently with focus on appropriate beginning, middle and end in English / Braille
	The Wonderful Words	2	6.E.LO2	Recites and shares poems, songs, jokes, riddles, tongue twisters, etc.
			6.E.LO7.a	Responds to a variety of questions on familiar and unfamiliar texts verbally
			6.E.LO10.a	Uses meaningful sentences to describe /narrate factual / imaginary situations in speech
			6.E.LO8	Uses synonyms, antonyms appropriately deduces word meanings from clues in context while reading a variety of texts
			6.E.LO11	Refers to dictionary to check meaning and spelling, and to suggested websites for information

			6.E.LO10.b	Uses meaningful sentences to describe /narrate factual / imaginary situations in writing
			6.E.LO12	Writes grammatically correct sentences for a variety of situations, using noun, pronoun, verb, adverb, determiners, etc.
			NCFSE CG6, C6.3	Becomes familiar with some word games in the language (e.g. palindromes, spoonerisms, sentence without given letters or sounds, riddles, jikes, antakshari, anagrams, crosswords)
7	Fair Play	9	6.E.LO7.a	Responds to a variety of questions on familiar and unfamiliar texts verbally
			6.E.LO10.a	Uses meaningful sentences to describe /narrate factual / imaginary situations in speech
			6.E.LO5	Reads a variety of texts in English / Braille and identifies main ideas, characters, sequence of ideas and events and relates with his/her personal experiences
			6.E.LO8	Uses synonyms, antonyms appropriately deduces word meanings from clues in context while reading a variety of texts
			6.E.LO9	Writes words / phrases / simple sentences and short paragraphs as dictated by the teacher
			6.E.LO11	Refers to dictionary to check meaning and spelling, and to suggested websites for information
			6.E.LO7.b	Responds to a variety of questions on familiar and unfamiliar texts in writing
			6.E.LO10.b	Uses meaningful sentences to describe /narrate factual / imaginary situations in writing
			6.E.LO12	Writes grammatically correct sentences for a variety of situations, using noun, pronoun, verb, adverb, determiners, etc.
			6.E.LO13	Drafts, revises and writes short paragraphs based on verbal, print and visual clues
			6.E.LO14	Writes coherently with focus on appropriate beginning, middle and end in English / Braille
			NCFSE CG-2, C2.1	Uses writing strategies, such as sequencing ideas, identifying headings/sub-headings and forming clear beginning, ending, and paragraphs
	Vocation	2	6.E.LO2	Recites and shares poems, songs, jokes, riddles, tongue twisters, etc.
			6.E.LO7.a	Responds to a variety of questions on familiar and unfamiliar texts verbally
			6.E.LO10.a	Uses meaningful sentences to describe /narrate factual / imaginary situations in speech
			6.E.LO8	Uses synonyms, antonyms appropriately deduces word meanings from clues in context while reading a variety of texts
			6.E.LO11	Refers to dictionary to check meaning and spelling, and to suggested websites for information
			6.E.LO10.b	Uses meaningful sentences to describe /narrate factual / imaginary situations in writing
			6.E.LO12	Writes grammatically correct sentences for a variety of situations, using noun, pronoun, verb, adverb, determiners, etc.
8	The Banyan Tree	8	6E LO7.a	Responds to a variety of questions on familiar and unfamiliar texts verbally
			6E LO10.a	Uses meaningful sentences to describe /narrate factual / imaginary situations in speech
			6ELO5	Reads a variety of texts in English / Braille and identifies main ideas, characters, sequence of ideas and events and relates with his/her personal experiences
			6.E.LO8	Uses synonyms, antonyms appropriately deduces word meanings from clues in context while reading a variety of texts
			6.E.LO9	Writes words / phrases / simple sentences and short paragraphs as dictated by the teacher
			6E LO11	Refers to dictionary to check meaning and spelling, and to suggested websites for information
			6E LO7b	Responds to a variety of questions on familiar and unfamiliar texts in writing
			6.E.LO10.b	Uses meaningful sentences to describe /narrate factual / imaginary situations in writing

			6.E.LO12	Writes grammatically correct sentences for a variety of situations, using noun, pronoun, verb, adverb, determiners, etc.
			6.E.LO13	Drafts, revises, and writes short paragraphs based on verbal, print and visual clues
			6.E.LO14	Writes coherently with focus on appropriate beginning, middle and end in English / Braille

Supplementary Reader

Chapter Number	Chapter Name	No. Of Periods	LO Code	Learning Outcomes (LO)
1	A Tale of Two Birds	3	6.E.LO7a	Responds to a variety of questions on familiar and unfamiliar texts verbally
			6E LO10.a	Uses meaningful sentences to describe /narrate factual / imaginary situations in speech
			6ELO5	Reads a variety of texts in English / Braille and identifies main ideas, characters, sequence of ideas and events and relates with his/her personal experiences
			6E LO8	Uses synonyms, antonyms appropriately deduces word meanings from clues in context while reading a variety of texts
			6E LO11	Refers to dictionary to check meaning and spelling, and to suggested websites for information
			6E LO10.b	Uses meaningful sentences to describe /narrate factual / imaginary situations in writing
			6E LO7b	Responds to a variety of questions on familiar and unfamiliar texts in writing
			6.E.LO12	Writes grammatically correct sentences for a variety of situations, using noun, pronoun, verb, adverb, determiners, etc.
			6E LO13	Drafts, revises and writes short paragraphs based on verbal, print and visual clues
			NCFSE CG4 C4.2	Identifies literary devices, such as simile, metaphor, personification, hyperbole and alliteration, by reading a variety of literature and uses in writing
2	The Friendly Mangoose	3	6E LO7a	Responds to a variety of questions on familiar and unfamiliar texts verbally
			6E LO10.a	Uses meaningful sentences to describe /narrate factual / imaginary situations in speech
			6ELO5	Reads a variety of texts in English / Braille and identifies main ideas, characters, sequence of ideas and events and relates with his/her personal experiences
			6E LO8	Uses synonyms, antonyms appropriately deduces word meanings from clues in context while reading a variety of texts
			6E LO11	Refers to dictionary to check meaning and spelling, and to suggested websites for information
			6E LO10.b	Uses meaningful sentences to describe /narrate factual / imaginary situations in writing
			6E LO7b	Responds to a variety of questions on familiar and unfamiliar texts in writing
			6.E.LO12	Writes grammatically correct sentences for a variety of situations, using noun, pronoun, verb, adverb, determiners, etc.
			6E LO13	Drafts, revises, and writes short paragraphs based on verbal, print and visual clues
			NCFSE CG4 C4.2	Identifies literary devices, such as simile, metaphor, personification, hyperbole and alliteration, by reading a variety of literature and uses in writing
3		3	6E LO7a	Responds to a variety of questions on familiar and unfamiliar texts verbally
			6E LO10.a	Uses meaningful sentences to describe /narrate factual / imaginary situations in speech

	The Shepherd's Treasure		6ELO5	Reads a variety of texts in English / Braille and identifies main ideas, characters, sequence of ideas and events and relates with his/her personal experiences
			6E LO8	Uses synonyms, antonyms appropriately deduces word meanings from clues in context while reading a variety of texts
			6E LO11	Refers to dictionary to check meaning and spelling, and to suggested websites for information
			6E LO10.b	Uses meaningful sentences to describe /narrate factual / imaginary situations in writing
			6E LO7b	Responds to a variety of questions on familiar and unfamiliar texts in writing
			6.E.LO12	Writes grammatically correct sentences for a variety of situations, using noun, pronoun, verb, adverb, determiners, etc.
			NCFSE CG4 C4.2	Identifies literary devices, such as simile, metaphor, personification, hyperbole and alliteration, by reading a variety of literature and uses in writing
4	Tansen	4	6E LO7a	Responds to a variety of questions on familiar and unfamiliar texts verbally
			6E LO10.a	Uses meaningful sentences to describe /narrate factual / imaginary situations in speech
			6ELO5	Reads a variety of texts in English / Braille and identifies main ideas, characters, sequence of ideas and events and relates with his/her personal experiences
			6E LO8	Uses synonyms, antonyms appropriately deduces word meanings from clues in context while reading a variety of texts
			6E LO11	Refers to dictionary to check meaning and spelling, and to suggested websites for information
			6E LO10.b	Uses meaningful sentences to describe /narrate factual / imaginary situations in writing
			6E LO7b	Responds to a variety of questions on familiar and unfamiliar texts in writing
			6.E.LO12	Writes grammatically correct sentences for a variety of situations, using noun, pronoun, verb, adverb, determiners, etc.
			NCFSE CG1 C1.4	Shows interest in choosing and reading a variety of books
5	The Monkey and The Crocodile	4	6E LO7a	Responds to a variety of questions on familiar and unfamiliar texts verbally
			6E LO10.a	Uses meaningful sentences to describe /narrate factual / imaginary situations in speech
			6ELO5	Reads a variety of texts in English / Braille and identifies main ideas, characters, sequence of ideas and events and relates with his/her personal experiences
			6E LO8	Uses synonyms, antonyms appropriately deduces word meanings from clues in context while reading a variety of texts
			6E LO11	Refers to dictionary to check meaning and spelling, and to suggested websites for information
			6E LO10.b	Uses meaningful sentences to describe /narrate factual / imaginary situations in writing
			6E LO7b	Responds to a variety of questions on familiar and unfamiliar texts in writing
			6.E.LO12	Writes grammatically correct sentences for a variety of situations, using noun, pronoun, verb, adverb, determiners, etc.
			NCFSE CG1 C1.4	Shows interest in choosing and reading a variety of books
6	The Wonder Called Sleep	3	6E LO7a	Responds to a variety of questions on familiar and unfamiliar texts verbally
			6E LO10.a	Uses meaningful sentences to describe /narrate factual / imaginary situations in speech

			6ELO5	Reads a variety of texts in English / Braille and identifies main ideas, characters, sequence of ideas and events and relates with his/her personal experiences
			6E LO8	Uses synonyms, antonyms appropriately deduces word meanings from clues in context while reading a variety of texts
			6E LO11	Refers to dictionary to check meaning and spelling, and to suggested websites for information
			6E LO10.b	Uses meaningful sentences to describe /narrate factual / imaginary situations in writing
			6E LO7b	Responds to a variety of questions on familiar and unfamiliar texts in writing
			6.E.LO12	Writes grammatically correct sentences for a variety of situations, using noun, pronoun, verb, adverb, determiners, etc.
			NCFSE CG4 C4.2	Identifies literary devices, such as simile, metaphor, personification, hyperbole and alliteration, by reading a variety of literature and uses in writing
7	A Pact With The Sun	4	6E LO7a	Responds to a variety of questions on familiar and unfamiliar texts verbally
			6E LO10.a	Uses meaningful sentences to describe /narrate factual / imaginary situations in speech
			6ELO5	Reads a variety of texts in English / Braille and identifies main ideas, characters, sequence of ideas and events and relates with his/her personal experiences
			6E LO8	Uses synonyms, antonyms appropriately deduces word meanings from clues in context while reading a variety of texts
			6E LO11	Refers to dictionary to check meaning and spelling, and to suggested websites for information
			6E LO10.b	Uses meaningful sentences to describe /narrate factual / imaginary situations in writing
			6E LO7b	Responds to a variety of questions on familiar and unfamiliar texts in writing
			6.E.LO12	Writes grammatically correct sentences for a variety of situations, using noun, pronoun, verb, adverb, determiners, etc.
			6E LO7a	Responds to a variety of questions on familiar and unfamiliar texts verbally
			6E LO10.a	Uses meaningful sentences to describe /narrate factual / imaginary situations in speech
			6ELO5	Reads a variety of texts in English / Braille and identifies main ideas, characters, sequence of ideas and events and relates with his/her personal experiences
			6E LO8	Uses synonyms, antonyms appropriately deduces word meanings from clues in context while reading a variety of texts
			6E LO11	Refers to dictionary to check meaning and spelling, and to suggested websites for information
			6E LO10.b	Uses meaningful sentences to describe /narrate factual / imaginary situations in writing
			6E LO7b	Responds to a variety of questions on familiar and unfamiliar texts in writing
			6.E.LO12	Writes grammatically correct sentences for a variety of situations, using noun, pronoun, verb, adverb, determiners, etc.
			NCFSE CG4 C4.2	Identifies literary devices, such as simile, metaphor, personification, hyperbole and alliteration, by reading a variety of literature and uses in writing
			NCFSE CG1 C1.4	Shows interest in choosing and reading a variety of books

Section C: Year Plan

Months	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov
Chapters	**Unit 1** Who did Patrick's Homework SR*: Ch1 **Unit 1** A House, A Home Grammar	**Unit 2** - How the Dog Found Himself -The Kite SR: Ch2 **Unit 3** Taro's Reward SR: Ch3 Grammar	**Unit 3** The Quarrel **Unit 4** -Kalpana Chawla -Beauty SR: Ch4 Grammar	SR: Ch4 Grammar Revision	Grammar Revision Exams	**Unit 5** -A Different Kind of School -Where Do All the Teachers Go **Unit 6** -Who I Am -The Wonderful Words SR: Ch5 Grammar	**Unit 7** -Fair Play -Vocation SR: Ch6 Grammar Revision	**Unit 8** The Banyan Tree Activities	SR: Ch7 Grammar Revision Language Activities	Revision Exams

Class 7

Section A: Calendar Details

Details	Number
Months	As per the School Calendar
Duration of a Period	40 Mins
Total periods allotted	187
Periods per month (average)	20 approx

Section B: Chapters mapped with Learning Outcomes and Indicative Period Allocation

Textbook

Unit No.	Chapter Name	No. of Periods	LO Code	Learning Outcomes (LO)
1	Three Questions	10	7.E.LO2	Reads aloud stories and recites poems with appropriate pause, intonation, and pronunciation
			7.E.LO7	Asks and responds to questions based on texts (from books or other resources) and out of curiosity
			7.E.LO16	Uses appropriate grammatical forms in communication (e.g. Noun, pronoun, verb, determiners, time and tense, passivisation, adjective, adverb, etc)
			7.E.LO1.a	Answers questions orally on a variety of texts
			7.E.LO8	Reads textual/non-textual materials in English/Braille with comprehension
			7.E.LO9	Identifies details, characters, main idea and sequence of ideas and events in textual / non-textual material
			7.E.LO10	Thinks critically, compares and contrasts characters, events, ideas, themes and relates them to life
			7.E.LO13	Infers the meaning of unfamiliar words by reading them in context
			7.E.LO14	Refers dictionary, thesaurus, and encyclopaedia to find meanings / spelling of words while reading and writing
			7.E.LO1.b	Answers questions in writing on a variety of texts
			7.E.LO12	Takes notes while teacher teaches /from books / from online materials
			7.E.LO17	Organises sentences coherently in English / in Braille with the help of verbal and visual clues and with a sense of audience
	The Squirrel	5	7.E.LO2	Reads aloud stories and recites poems with appropriate pause, intonation, and pronunciation
			7.E.LO7	Asks and responds to questions based on texts (from books or other resources) and out of curiosity
			7.E.LO16	Uses appropriate grammatical forms in communication (e.g. Noun, pronoun, verb, determiners, time and tense, passivisation, adjective, adverb, etc)
			7.E.LO1.a	Answers questions orally on a variety of texts
			7.E.LO8	Reads textual/non-textual materials in English/Braille with comprehension

			7.E.LO9	Identifies details, characters, main idea and sequence of ideas and events in textual / non-textual material
			7.E.LO10	Thinks critically, compares and contrasts characters, events, ideas, themes and relates them to life
			7.E.LO13	Infers the meaning of unfamiliar words by reading them in context
			7.E.LO14	Refers dictionary, thesaurus, and encyclopaedia to find meanings / spelling of words while reading and writing
			7.E.LO1.b	Answers questions in writing on a variety of texts
			7.E.LO12	Takes notes while teacher teaches /from books / from online materials
			7.E.LO17	Organises sentences coherently in English / in Braille with the help of verbal and visual clues and with a sense of audience
2	A Gift of Chappals	15	7.E.LO2	Reads aloud stories and recites poems with appropriate pause, intonation and pronunciation
			7.E.LO7	Asks and responds to questions based on texts (from books or other resources) and out of curiosity
			7.E.LO16	Uses appropriate grammatical forms in communication (e.g. Noun, pronoun, verb, determiners, time and tense, passivisation, adjective, adverb, etc)
			7.E.LO1.a	Answers questions orally on a variety of texts
			7.E.LO8	Reads textual/non-textual materials in English/Braille with comprehension
			7.E.LO9	Identifies details, characters, main idea and sequence of ideas and events in textual / non-textual material
			7.E.LO10	Thinks critically, compares and contrasts characters, events, ideas, themes and relates them to life
			7.E.LO13	Infers the meaning of unfamiliar words by reading them in context
			7.E.LO14	Refers dictionary, thesaurus, and encyclopaedia to find meanings / spelling of words while reading and writing
			7.E.LO1.b	Answers questions in writing on a variety of texts
			7.E.LO12	Takes notes while teacher teaches /from books / from online materials
			7.E.LO17	Organises sentences coherently in English / in Braille with the help of verbal and visual clues and with a sense of audience
	The Rebel	8	7.E.LO2	Reads aloud stories and recites poems with appropriate pause, intonation and pronunciation
			7.E.LO7	Asks and responds to questions based on texts (from books or other resources) and out of curiosity
			7.E.LO16	Uses appropriate grammatical forms in communication (e.g. Noun, pronoun, verb, determiners, time, and tense, passivisation, adjective, adverb, etc)
			7.E.LO1.a	Answers questions orally on a variety of texts
			7.E.LO8	Reads textual/non-textual materials in English/Braille with comprehension
			7.E.LO9	Identifies details, characters, main idea and sequence of ideas and events in textual / non-textual material
			7.E.LO10	Thinks critically, compares and contrasts characters, events, ideas, themes and relates them to life
			7.E.LO13	Infers the meaning of unfamiliar words by reading them in context
			7.E.LO14	Refers dictionary, thesaurus, and encyclopaedia to find meanings / spelling of words while reading and writing
			7.E.LO1.b	Answers questions in writing on a variety of texts
			7.E.LO12	Takes notes while teacher teaches /from books / from online materials

			7.E.LO17	Organises sentences coherently in English / in Braille with the help of verbal and visual clues and with a sense of audience
3	Gopal And The Hilsa Fish	10	7.E.LO2	Reads aloud stories and recites poems with appropriate pause, intonation and pronunciation
			7.E.LO7	Asks and responds to questions based on texts (from books or other resources) and out of curiosity
			7.E.LO16	Uses appropriate grammatical forms in communication (e.g. Noun, pronoun, verb, determiners, time and tense, passivisation, adjective, adverb, etc)
			7.E.LO1.a	Answers questions orally on a variety of texts
			7.E.LO8	Reads textual/non-textual materials in English/Braille with comprehension
			7.E.LO9	Identifies details, characters, main idea and sequence of ideas and events in textual / non-textual material
			7.E.LO10	Thinks critically, compares and contrasts characters, events, ideas, themes and relates them to life
			7.E.LO13	Infers the meaning of unfamiliar words by reading them in context
			7.E.LO14	Refers dictionary, thesaurus, and encyclopaedia to find meanings / spelling of words while reading and writing
			7.E.LO1.b	Answers questions in writing on a variety of texts
			7.E.LO12	Takes notes while teacher teaches /from books / from online materials
			7.E.LO17	Organises sentences coherently in English / in Braille with the help of verbal and visual clues and with a sense of audience
	The Shed	5	7.E.LO2	Reads aloud stories and recites poems with appropriate pause, intonation and pronunciation
			7.E.LO7	Asks and responds to questions based on texts (from books or other resources) and out of curiosity
			7.E.LO16	Uses appropriate grammatical forms in communication (e.g. Noun, pronoun, verb, determiners, time and tense, passivisation, adjective, adverb, etc)
			7.E.LO1.a	Answers questions orally on a variety of texts
			7.E.LO8	Reads textual/non-textual materials in English/Braille with comprehension
			7.E.LO9	Identifies details, characters, main idea and sequence of ideas and events in textual / non-textual material
			7.E.LO10	Thinks critically, compares characters, events, ideas, themes and relates them to life
			7.E.LO13	Infers the meaning of unfamiliar words by reading them in context
			7.E.LO14	Refers dictionary, thesaurus and encyclopaedia to find meanings / spelling of words while reading and writing
			7.E.LO1.b	Answers questions in writing on a variety of texts
			7.E.LO12	Takes notes while teacher teaches /from books / from online materials
			7.E.LO17	Organises sentences coherently in English / in Braille with the help of verbal and visual clues and with a sense of audience
4	The Ashes That Made Trees Bloom	12	7.E.LO2	Reads aloud stories and recites poems with appropriate pause, intonation and pronunciation
			7.E.LO7	Asks and responds to questions based on texts (from books or other resources) and out of curiosity
			7.E.LO16	Uses appropriate grammatical forms in communication (e.g. Noun, pronoun, verb, determiners, time and tense, passivisation, adjective, adverb, etc)
			7.E.LO1.a	Answers questions orally on a variety of texts
			7.E.LO8	Reads textual/non-textual materials in English/Braille with comprehension

			7.E.LO9	Identifies details, characters, main idea and sequence of ideas and events in textual / non-textual material
			7.E.LO10	Thinks critically, compares and contrasts characters, events, ideas, themes and relates them to life
			7.E.LO13	Infers the meaning of unfamiliar words by reading them in context
			7.E.LO14	Refers dictionary, thesaurus and encyclopaedia to find meanings / spelling of words while reading and writing
			7.E.LO1.b	Answers questions in writing on a variety of texts
			7.E.LO12	Takes notes while teacher teaches /from books / from online materials
			7.E.LO17	Organises sentences coherently in English / in Braille with the help of verbal and visual clues and with a sense of audience
	Chivvy	5	7.E.LO2	Reads aloud stories and recites poems with appropriate pause, intonation, and pronunciation
			7.E.LO7	Asks and responds to questions based on texts (from books or other resources) and out of curiosity
			7.E.LO16	Uses appropriate grammatical forms in communication (e.g. Noun, pronoun, verb, determiners, time and tense, passivisation, adjective, adverb, etc)
			7.E.LO1.a	Answers questions orally on a variety of texts
			7.E.LO8	Reads textual/non-textual materials in English/Braille with comprehension
			7.E.LO9	Identifies details, characters, main idea and sequence of ideas and events in textual / non-textual material
			7.E.LO10	Thinks critically, compares and contrasts characters, events, ideas, themes and relates them to life
			7.E.LO13	Infers the meaning of unfamiliar words by reading them in context
			7.E.LO14	Refers dictionary, thesaurus and encyclopaedia to find meanings / spelling of words while reading and writing
			7.E.LO1.b	Answers questions in writing on a variety of texts
			7.E.LO12	Takes notes while teacher teaches /from books / from online materials
			7.E.LO17	Organises sentences coherently in English / in Braille with the help of verbal and visual clues and with a sense of audience
5	Quality	12	7.E.LO2	Reads aloud stories and recites poems with appropriate pause, intonation and pronunciation
			7.E.LO7	Asks and responds to questions based on texts (from books or other resources) and out of curiosity
			7.E.LO16	Uses appropriate grammatical forms in communication (e.g. Noun, pronoun, verb, determiners, time and tense, passivisation, adjective, adverb, etc)
			7.E.LO1.a	Answers questions orally on a variety of texts
			7.E.LO8	Reads textual/non-textual materials in English/Braille with comprehension
			7.E.LO9	Identifies details, characters, main idea and sequence of ideas and events in textual / non-textual material
			7.E.LO10	Thinks critically, compares and contrasts characters, events, ideas, themes and relates them to life
			7.E.LO13	Infers the meaning of unfamiliar words by reading them in context
			7.E.LO14	Refers dictionary, thesaurus, and encyclopaedia to find meanings / spelling of words while reading and writing
			7.E.LO1.b	Answers questions in writing on a variety of texts
			7.E.LO12	Takes notes while teacher teaches /from books / from online materials

			7.E.LO17	Organises sentences coherently in English / in Braille with the help of verbal and visual clues and with a sense of audience
	Trees	5	7.E.LO2	Reads aloud stories and recites poems with appropriate pause, intonation, and pronunciation
			7.E.LO7	Asks and responds to questions based on texts (from books or other resources) and out of curiosity
			7.E.LO16	Uses appropriate grammatical forms in communication (e.g. Noun, pronoun, verb, determiners, time and tense, passivisation, adjective, adverb, etc)
			7.E.LO1.a	Answers questions orally on a variety of texts
			7.E.LO8	Reads textual/non-textual materials in English/Braille with comprehension
			7.E.LO9	Identifies details, characters, main idea and sequence of ideas and events in textual / non-textual material
			7.E.LO10	Thinks critically, compares and contrasts characters, events, ideas, themes and relates them to life
			7.E.LO13	Infers the meaning of unfamiliar words by reading them in context
			7.E.LO14	Refers dictionary, thesaurus and encyclopaedia to find meanings / spelling of words while reading and writing
			7.E.LO1.b	Answers questions in writing on a variety of texts
			7.E.LO12	Takes notes while teacher teaches /from books / from online materials
			7.E.LO17	Organises sentences coherently in English / in Braille with the help of verbal and visual clues and with a sense of audience
6	Expert Detectives	10	7.E.LO2	Reads aloud stories and recites poems with appropriate pause, intonation, and pronunciation
			7.E.LO7	Asks and responds to questions based on texts (from books or other resources) and out of curiosity
			7.E.LO16	Uses appropriate grammatical forms in communication (e.g. Noun, pronoun, verb, determiners, time, and tense, passivisation, adjective, adverb, etc)
			7.E.LO1.a	Answers questions orally on a variety of texts
			7.E.LO8	Reads textual/non-textual materials in English/Braille with comprehension
			7.E.LO9	Identifies details, characters, main idea and sequence of ideas and events in textual / non-textual material
			7.E.LO10	Thinks critically, compares and contrasts characters, events, ideas, themes and relates them to life
			7.E.LO13	Infers the meaning of unfamiliar words by reading them in context
			7.E.LO14	Refers dictionary, thesaurus and encyclopaedia to find meanings / spelling of words while reading and writing
			7.E.LO1.b	Answers questions in writing on a variety of texts
			7.E.LO12	Takes notes while teacher teaches /from books / from online materials
			7.E.LO17	Organises sentences coherently in English / in Braille with the help of verbal and visual clues and with a sense of audience
	Mystery of Fan	5	7.E.LO2	Reads aloud stories and recites poems with appropriate pause, intonation and pronunciation
			7.E.LO7	Asks and responds to questions based on texts (from books or other resources) and out of curiosity
			7.E.LO16	Uses appropriate grammatical forms in communication (e.g. Noun, pronoun, verb, determiners, time and tense, passivisation, adjective, adverb, etc)
			7.E.LO1.a	Answers questions orally on a variety of texts
			7.E.LO8	Reads textual/non-textual materials in English/Braille with comprehension

			7.E.LO9	Identifies details, characters, main idea and sequence of ideas and events in textual / non-textual material
			7.E.LO10	Thinks critically, compares and contrasts characters, events, ideas, themes and relates them to life
			7.E.LO13	Infers the meaning of unfamiliar words by reading them in context
			7.E.LO14	Refers dictionary, thesaurus and encyclopaedia to find meanings / spelling of words while reading and writing
			7.E.LO1.b	Answers questions in writing on a variety of texts
			7.E.LO12	Takes notes while teacher teaches /from books / from online materials
			7.E.LO17	Organises sentences coherently in English / in Braille with the help of verbal and visual clues and with a sense of audience
7	The Invention of Vita- Wonk	10	7.E.LO2	Reads aloud stories and recites poems with appropriate pause, intonation and pronunciation
			7.E.LO7	Asks and responds to questions based on texts (from books or other resources) and out of curiosity
			7.E.LO16	Uses appropriate grammatical forms in communication (e.g. Noun, pronoun, verb, determiners, time and tense, passivisation, adjective, adverb, etc)
			7.E.LO1.a	Answers questions orally on a variety of texts
			7.E.LO8	Reads textual/non-textual materials in English/Braille with comprehension
			7.E.LO9	Identifies details, characters, main idea and sequence of ideas and events in textual / non-textual material
			7.E.LO10	Thinks critically, compares and contrasts characters, events, ideas, themes and relates them to life
			7.E.LO13	Infers the meaning of unfamiliar words by reading them in context
			7.E.LO14	Refers dictionary, thesaurus and encyclopaedia to find meanings / spelling of words while reading and writing
			7.E.LO1.b	Answers questions in writing on a variety of texts
			7.E.LO12	Takes notes while teacher teaches /from books / from online materials
			7.E.LO17	Organises sentences coherently in English / in Braille with the help of verbal and visual clues and with a sense of audience
	Dad and the Cat and the Tree	10	7.E.LO2	Reads aloud stories and recites poems with appropriate pause, intonation and pronunciation
			7.E.LO7	Asks and responds to questions based on texts (from books or other resources) and out of curiosity
			7.E.LO16	Uses appropriate grammatical forms in communication (e.g. Noun, pronoun, verb, determiners, time and tense, passivisation, adjective, adverb, etc)
			7.E.LO1.a	Answers questions orally on a variety of texts
			7.E.LO8	Reads textual/non-textual materials in English/Braille with comprehension
			7.E.LO9	Identifies details, characters, main idea and sequence of ideas and events in textual / non-textual material
			7.E.LO10	Thinks critically, compares and contrasts characters, events, ideas, themes and relates them to life
			7.E.LO13	Infers the meaning of unfamiliar words by reading them in context
			7.E.LO14	Refers dictionary, thesaurus and encyclopaedia to find meanings / spelling of words while reading and writing
			7.E.LO1.b	Answers questions in writing on a variety of texts
			7.E.LO12	Takes notes while teacher teaches /from books / from online materials

			7.E.LO17	Organises sentences coherently in English / in Braille with the help of verbal and visual clues and with a sense of audience
			NCFSE C - 4.2	Identifies literary devices, such as simile, metaphor, personification, hyperbole and alliteration, by reading a variety of literature and uses in writing
8	A Homage to Our Brave Soldiers	15	7.E.LO2	Reads aloud stories and recites poems with appropriate pause, intonation and pronunciation
			7.E.LO7	Asks and responds to questions based on texts (from books or other resources) and out of curiosity
			7.E.LO16	Uses appropriate grammatical forms in communication (e.g. Noun, pronoun, verb, determiners, time and tense, passivisation, adjective, adverb, etc)
			7.E.LO1.a	Answers questions orally on a variety of texts
			7.E.LO8	Reads textual/non-textual materials in English/Braille with comprehension
			7.E.LO9	Identifies details, characters, main idea and sequence of ideas and events in textual / non-textual material
			7.E.LO10	Thinks critically, compares and contrasts characters, events, ideas, themes and relates them to life
			7.E.LO13	Infers the meaning of unfamiliar words by reading them in context
			7.E.LO14	Refers dictionary, thesaurus and encyclopaedia to find meanings / spelling of words while reading and writing
			7.E.LO1.b	Answers questions in writing on a variety of texts
			7.E.LO12	Takes notes while teacher teaches /from books / from online materials
			7.E.LO17	Organises sentences coherently in English / in Braille with the help of verbal and visual clues and with a sense of audience
	Meadow Surprises	8	7.E.LO2	Reads aloud stories and recites poems with appropriate pause, intonation and pronunciation
			7.E.LO7	Asks and responds to questions based on texts (from books or other resources) and out of curiosity
			7.E.LO16	Uses appropriate grammatical forms in communication (e.g. Noun, pronoun, verb, determiners, time and tense, passivation, adjective, adverb, etc)
			7.E.LO1.a	Answers questions orally on a variety of texts
			7.E.LO8	Reads textual/non-textual materials in English/Braille with comprehension
			7.E.LO9	Identifies details, characters, main idea and sequence of ideas and events in textual / non-textual material
			7.E.LO10	Thinks critically, compares and contrasts characters, events, ideas, themes and relates them to life
			7.E.LO13	Infers the meaning of unfamiliar words by reading them in context
			7.E.LO14	Refers dictionary, thesaurus and encyclopaedia to find meanings / spelling of words while reading and writing
			7.E.LO1.b	Answers questions in writing on a variety of texts
			7.E.LO12	Takes notes while teacher teaches /from books / from online materials
			7.E.LO17	Organises sentences coherently in English / in Braille with the help of verbal and visual clues and with a sense of audience

Supplementary Reader

Chapter Number	Chapter Name	No.of Periods	LO Code	Learning Outcomes (LO)
1	The Tiny Teacher	5	7.E.LO2	Reads aloud stories and recites poems with appropriate pause, intonation and pronunciation
			7.E.LO7	Asks and responds to questions based on texts (from books or other resources) and out of curiosity
			7.E.LO16	Uses appropriate grammatical forms in communication (e.g. Noun, pronoun, verb, determiners, time and tense, passivisation, adjective, adverb, etc)
			7.E.LO1.a	Answers questions orally on a variety of texts
			7.E.LO7	Asks and responds to questions based on texts (from books or other resources) and out of curiosity
			7.E.LO16	Uses appropriate grammatical forms in communication (e.g. Noun, pronoun, verb, determiners, time and tense, passivisation, adjective, adverb, etc)
			7.E.LO1.a	Answers questions orally on a variety of texts
			7.E. LO11	Reads to seek information in print / online, notice board, signboards in public places, newspaper, hoardings etc.
			7.E.LO8	Reads textual/non-textual materials in English/Braille with comprehension
			7.E.LO9	Identifies details, characters, main idea and sequence of ideas and events in textual / non-textual material
			7.E.LO10	Thinks critically, compares and contrasts characters, events, ideas, themes and relates them to life
			7.E.LO13	Infers the meaning of unfamiliar words by reading them in context
			7.E.LO14	Refers dictionary, thesaurus and encyclopaedia to find meanings / spelling of words while reading and writing
			7.E.LO1.b	Answers questions in writing on a variety of texts
			7.E.LO12	Takes notes while teacher teaches /from books / from online materials
			7.E.LO17	Organises sentences coherently in English / in Braille with the help of verbal and visual clues and with a sense of audience
			7.E.LO19	Writes descriptions / narratives showing sensitivity to gender, environment and appreciation of cultural diversity.
2	Bringing Up Kari	5	7.E.LO2	Reads aloud stories and recites poems with appropriate pause, intonation and pronunciation
			7.E.LO7	Asks and responds to questions based on texts (from books or other resources) and out of curiosity
			7.E.LO16	Uses appropriate grammatical forms in communication (e.g. Noun, pronoun, verb, determiners, time and tense, passivisation, adjective, adverb, etc)
			7.E.LO1.a	Answers questions orally on a variety of texts
			7.E.LO7	Asks and responds to questions based on texts (from books or other resources) and out of curiosity
			7.E.LO16	Uses appropriate grammatical forms in communication (e.g. Noun, pronoun, verb, determiners, time and tense, passivisation, adjective, adverb, etc)
			7.E.LO1.a	Answers questions orally on a variety of texts
			7.E. LO11	Reads to seek information in print / online, notice board, signboards in public places, newspaper, hoardings etc.
			7.E.LO8	Reads textual/non-textual materials in English/Braille with comprehension
			7.E.LO9	Identifies details, characters, main idea and sequence of ideas and events in textual / non-textual material
			7.E.LO10	Thinks critically, compares and contrasts characters, events, ideas, themes and relates them to life
			7.E.LO13	Infers the meaning of unfamiliar words by reading them in context

			7.E.LO14	Refers dictionary, thesaurus and encyclopaedia to find meanings / spelling of words while reading and writing
			7.E.LO1.b	Answers questions in writing on a variety of texts
			7.E.LO12	Takes notes while teacher teaches /from books / from online materials
			7.E.LO17	Organises sentences coherently in English / in Braille with the help of verbal and visual clues and with a sense of audience
			7.E.LO19	Writes descriptions / narratives showing sensitivity to gender, environment and appreciation of cultural diversity.
3	Golu Grows A Nose	5	7.E.LO2	Reads aloud stories and recites poems with appropriate pause, intonation and pronunciation
			7.E.LO7	Asks and responds to questions based on texts (from books or other resources) and out of curiosity
			7.E.LO16	Uses appropriate grammatical forms in communication (e.g. Noun, pronoun, verb, determiners, time and tense, passivisation, adjective, adverb, etc)
			7.E.LO1.a	Answers questions orally on a variety of texts
			7.E.LO7	Asks and responds to questions based on texts (from books or other resources) and out of curiosity
			7.E.LO16	Uses appropriate grammatical forms in communication (e.g. Noun, pronoun, verb, determiners, time and tense, passivisation, adjective, adverb, etc)
			7.E.LO1.a	Answers questions orally on a variety of texts
			7.E. LO11	Reads to seek information in print / online, notice board, signboards in public places, newspaper, hoardings etc.
			7.E.LO8	Reads textual/non-textual materials in English/Braille with comprehension
			7.E.LO9	Identifies details, characters, main idea and sequence of ideas and events in textual / non-textual material
			7.E.LO10	Thinks critically, compares and contrasts characters, events, ideas, themes and relates them to life
			7.E.LO13	Infers the meaning of unfamiliar words by reading them in context
			7.E.LO14	Refers dictionary, thesaurus and encyclopaedia to find meanings / spelling of words while reading and writing
			7.E.LO1.b	Answers questions in writing on a variety of texts
			7.E.LO12	Takes notes while teacher teaches /from books / from online materials
			7.E.LO17	Organises sentences coherently in English / in Braille with the help of verbal and visual clues and with a sense of audience
			7.E.LO19	Writes descriptions / narratives showing sensitivity to gender, environment and appreciation of cultural diversity.
4	Chandini	5	7.E.LO2	Reads aloud stories and recites poems with appropriate pause, intonation and pronunciation
			7.E.LO7	Asks and responds to questions based on texts (from books or other resources) and out of curiosity
			7.E.LO16	Uses appropriate grammatical forms in communication (e.g. Noun, pronoun, verb, determiners, time and tense, passivisation, adjective, adverb, etc)
			7.E.LO1.a	Answers questions orally on a variety of texts
			7.E.LO7	Asks and responds to questions based on texts (from books or other resources) and out of curiosity
			7.E.LO16	Uses appropriate grammatical forms in communication (e.g. Noun, pronoun, verb, determiners, time and tense, passivisation, adjective, adverb, etc)
			7.E.LO1.a	Answers questions orally on a variety of texts

			7.E. LO11	Reads to seek information in print / online, notice board, signboards in public places, newspaper, hoardings etc.
			7.E.LO8	Reads textual/non-textual materials in English/Braille with comprehension
			7.E.LO9	Identifies details, characters, main idea and sequence of ideas and events in textual / non-textual material
			7.E.LO10	Thinks critically, compares and contrasts characters, events, ideas, themes and relates them to life
			7.E.LO13	Infers the meaning of unfamiliar words by reading them in context
			7.E.LO14	Refers dictionary, thesaurus and encyclopaedia to find meanings / spelling of words while reading and writing
			7.E.LO1.b	Answers questions in writing on a variety of texts
			7.E.LO12	Takes notes while teacher teaches /from books / from online materials
			7.E.LO17	Organises sentences coherently in English / in Braille with the help of verbal and visual clues and with a sense of audience
			7.E.LO19	Writes descriptions / narratives showing sensitivity to gender, environment and appreciation of cultural diversity.
5	The Bear Story	5	7.E.LO2	Reads aloud stories and recites poems with appropriate pause, intonation and pronunciation
			7.E.LO7	Asks and responds to questions based on texts (from books or other resources) and out of curiosity
			7.E.LO16	Uses appropriate grammatical forms in communication (e.g. Noun, pronoun, verb, determiners, time and tense, passivisation, adjective, adverb, etc)
			7.E.LO1.a	Answers questions orally on a variety of texts
			7.E.LO7	Asks and responds to questions based on texts (from books or other resources) and out of curiosity
			7.E.LO16	Uses appropriate grammatical forms in communication (e.g. Noun, pronoun, verb, determiners, time and tense, passivisation, adjective, adverb, etc)
			7.E.LO1.a	Answers questions orally on a variety of texts
			7.E. LO11	Reads to seek information in print / online, notice board, signboards in public places, newspaper, hoardings etc.
			7.E.LO8	Reads textual/non-textual materials in English/Braille with comprehension
			7.E.LO9	Identifies details, characters, main idea and sequence of ideas and events in textual / non-textual material
			7.E.LO10	Thinks critically, compares and contrasts characters, events, ideas, themes and relates them to life
			7.E.LO13	Infers the meaning of unfamiliar words by reading them in context
			7.E.LO14	Refers dictionary, thesaurus and encyclopaedia to find meanings / spelling of words while reading and writing
			7.E.LO1.b	Answers questions in writing on a variety of texts
			7.E.LO12	Takes notes while teacher teaches /from books / from online materials
			7.E.LO17	Organises sentences coherently in English / in Braille with the help of verbal and visual clues and with a sense of audience
			7.E.LO19	Writes descriptions / narratives showing sensitivity to gender, environment and appreciation of cultural diversity.
6	A Tiger in The House	5	7.E.LO2	Reads aloud stories and recites poems with appropriate pause, intonation and pronunciation
			7.E.LO7	Asks and responds to questions based on texts (from books or other resources) and out of curiosity

			7.E.LO16	Uses appropriate grammatical forms in communication (e.g. Noun, pronoun, verb, determiners, time and tense, passivisation, adjective, adverb, etc)
			7.E.LO1.a	Answers questions orally on a variety of texts
			7.E.LO7	Asks and responds to questions based on texts (from books or other resources) and out of curiosity
			7.E.LO16	Uses appropriate grammatical forms in communication (e.g. Noun, pronoun, verb, determiners, time and tense, passivisation, adjective, adverb, etc)
			7.E.LO1.a	Answers questions orally on a variety of texts
			7.E. LO11	Reads to seek information in print / online, notice board, signboards in public places, newspaper, hoardings etc.
			7.E.LO8	Reads textual/non-textual materials in English/Braille with comprehension
			7.E.LO9	Identifies details, characters, main idea and sequence of ideas and events in textual / non-textual material
			7.E.LO10	Thinks critically, compares and contrasts characters, events, ideas, themes and relates them to life
			7.E.LO13	Infers the meaning of unfamiliar words by reading them in context
			7.E.LO14	Refers dictionary, thesaurus and encyclopaedia to find meanings / spelling of words while reading and writing
			7.E.LO1.b	Answers questions in writing on a variety of texts
			7.E.LO12	Takes notes while teacher teaches /from books / from online materials
			7.E.LO17	Organises sentences coherently in English / in Braille with the help of verbal and visual clues and with a sense of audience
			7.E.LO19	Writes descriptions / narratives showing sensitivity to gender, environment and appreciation of cultural diversity.
7	An Alien Hand	5	7.E.LO2	Reads aloud stories and recites poems with appropriate pause, intonation and pronunciation
			7.E.LO7	Asks and responds to questions based on texts (from books or other resources) and out of curiosity
			7.E.LO16	Uses appropriate grammatical forms in communication (e.g. Noun, pronoun, verb, determiners, time and tense, passivisation, adjective, adverb, etc)
			7.E.LO1.a	Answers questions orally on a variety of texts
			7.E.LO7	Asks and responds to questions based on texts (from books or other resources) and out of curiosity
			7.E.LO16	Uses appropriate grammatical forms in communication (e.g. Noun, pronoun, verb, determiners, time and tense, passivisation, adjective, adverb, etc)
			7.E.LO1.a	Answers questions orally on a variety of texts
			7.E. LO11	Reads to seek information in print / online, notice board, signboards in public places, newspaper, hoardings etc.
			7.E.LO8	Reads textual/non-textual materials in English/Braille with comprehension
			7.E.LO9	Identifies details, characters, main idea and sequence of ideas and events in textual / non-textual material
			7.E.LO10	Thinks critically, compares and contrasts characters, events, ideas, themes and relates them to life
			7.E.LO13	Infers the meaning of unfamiliar words by reading them in context
			7.E.LO14	Refers dictionary, thesaurus and encyclopaedia to find meanings / spelling of words while reading and writing
			7.E.LO1.b	Answers questions in writing on a variety of texts
			7.E.LO12	Takes notes while teacher teaches /from books / from online materials

			7.E.LO17	Organises sentences coherently in English / in Braille with the help of verbal and visual clues and with a sense of audience
			7.E.LO19	Writes descriptions / narratives showing sensitivity to gender, environment and appreciation of cultural diversity.

Section C: Year Plan

Months	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov
Chapters	**Unit 1** Three Questions Grammar	**Unit 1** The Squirrel **Unit 2** A Gift of Chappals SR: Ch1 Grammar	**Unit 2** -A Gift of Chappals -The Rebel SR: Ch2 Grammar	**Unit 3** -Gopal and the Hilsa Fish -The Shed SR: Ch3 & 4 Grammar	**Unit 4** -The Ashes that Made Trees Bloom -Chivvy Grammar	**Unit 5** -Quality -Trees SR: Ch5 Grammar	**Unit 6** -Expert Detectives -Mystery of the Talking Fan SR: Ch5 Grammar	**Unit 7** -The Invention of Vita-Wonk -Dad and the Cat and the Tree SR: Ch6 Grammar	**Unit 7** Dad and the Cat and the Tree **Unit 8** A Homage to our Brave Soldiers Grammar	**Unit 8** Meadow Surprises SR: Ch 7 Grammar

Class 8

Section A: Calendar Details

Details	Number
Months	As per the School Calendar
Duration of a Period	40 Mins
Total periods allotted	180
Periods per month (average)	20 approx

Section B: Chapters mapped with Learning Outcomes and Indicative Period Allocation

Textbook

Unit No.	Chapter Name	No. of Periods	LO Code	Learning Outcomes (LO)
1	The Best Christmas Present in the World	9	8.E.LO6	Speaks about objects / events in the class / school environment and outside surroundings.
			9.E.LO5	Listens to and speaks on a variety of verbal inputs viz. debate speech, group discussion, power point presentation, radio programme, interview, mock parliament etc.
			8.E.LO20	Communicates accurately using appropriate grammatical forms (e.g., clauses, comparison of adjectives, time and tense, active passive voice, reported speech etc.)
			8.E.LO18	Refers dictionary, thesaurus and encyclopaedia as reference books for meaning and spelling while reading and writing.
			8.E.LO14	Identifies details, characters, main idea and sequence of ideas and events in textual / non-textual material
			8.E.LO24	Writes email, messages, notice, formal letters, descriptions/ narratives, personal diary, report, short personal/ biographical experiences etc.
			8.E.LO23	Writes answers to textual/non-textual questions after comprehension / inference; draws character sketch, attempts extrapolative writing.
			8.E.LO13	Reads textual/non-textual materials in English/Braille with comprehension.
			8.E.LO16	Infers the meaning of unfamiliar words by reading them in context
			8.E.LO21	Writes a coherent and meaningful paragraph through the process of drafting, revising, editing and finalising.
			8.E.LO15	Reads, compares, contrasts, thinks critically and relates ideas to life.
		4	8.E.LO11	Narrates stories (real or imaginary) and real-life experiences in English
			8.E.LO13	Reads textual/non-textual materials in English/Braille with comprehension.

	The Ant and the Cricket (Poem)		8.E.LO23	Writes answers to textual/non-textual questions after comprehension / inference; draws character sketch, attempts extrapolative writing.
			8.E.LO16	Infers the meaning of unfamiliar words by reading them in context
			8.E.LO21	Writes a coherent and meaningful paragraph through the process of drafting, revising, editing and finalising.
			8.E.LO14	Identifies details, characters, main idea and sequence of ideas and events in textual / non-textual material
			8.E.LO15	Reads, compares, contrasts, thinks critically and relates ideas to life.
			8.E.LO18	Refers dictionary, thesaurus and encyclopaedia as reference books for meaning and spelling while reading and writing.
2	The Tsunami	11	7.E.LO16	Uses appropriate grammatical forms in communication (e.g. Noun, pronoun, verb, determiners, time and tense, passivisation, adjective, adverb, etc)
			8.E.LO20	Communicates accurately using appropriate grammatical forms (e.g., clauses, comparison of adjectives, time and tense, active passive voice, reported speech etc.)
			8.E.LO11	Narrates stories (real or imaginary) and real life experiences in English
			8.E.LO24	Writes email, messages, notice, formal letters, descriptions/ narratives, personal diary, report, short personal/ biographical experiences etc.
			8.E.LO23	Writes answers to textual/non-textual questions after comprehension / inference; draws character sketch, attempts extrapolative writing.
			8.E.LO22	Writes short paragraphs coherently in English/Braille with a proper beginning, middle and end with appropriate punctuation marks.
			8.E.LO13	Reads textual/non-textual materials in English/Braille with comprehension.
			8.E.LO14	Identifies details, characters, main idea and sequence of ideas and events in textual / non-textual material
			8.E.LO15	Reads, compares, contrasts, thinks critically and relates ideas to life.
			8.E.LO16	Infers the meaning of unfamiliar words by reading them in context
			8.E.LO18	Refers dictionary, thesaurus and encyclopedia as reference books for meaning and spelling while reading and writing.
			8.E.LO21	Writes a coherent and meaningful paragraph through the process of drafting, revising, editing and finalising.
			NCFSE CG1 C1.4	Shows interest in choosing and reading a variety of books
	Geography Lesson (Poem)	5	8.E.LO23	Writes answers to textual/non-textual questions after comprehension / inference; draws character sketch, attempts extrapolative writing.
			8.E.LO13	Reads textual/non-textual materials in English/Braille with comprehension.
			8.E.LO14	Identifies details, characters, main idea and sequence of ideas and events in textual / non-textual material
			8.E.LO15	Reads, compares, contrasts, thinks critically and relates ideas to life.
			8.E.LO16	Infers the meaning of unfamiliar words by reading them in context
			8.E.LO18	Refers dictionary, thesaurus and encyclopedia as reference books for meaning and spelling while reading and writing.

3	Glimpses of the Past	9	8.E.LO20	Communicates accurately using appropriate grammatical forms (e.g., clauses, comparison of adjectives, time and tense, active passive voice, reported speech etc.)
			8.E.LO10	Participates in different events such as role play, poetry recitation, skit, drama, debate, speech, elocution, declamation, quiz, etc., organised by school and other such organizations;
			8.E.L025	Develops a skit (dialogues from a story) and story from dialogues
			8.E.LO23	Writes answers to textual/non-textual questions after comprehension / inference; draws character sketch, attempts extrapolative writing.
			8.E.LO13	Reads textual/non-textual materials in English/Braille with comprehension.
			8.E.LO14	Identifies details, characters, main idea and sequence of ideas and events in textual / non-textual material
			8.E.LO15	Reads, compares, contrasts, thinks critically and relates ideas to life.
			8.E.LO16	Infers the meaning of unfamiliar words by reading them in context
			8.E.LO18	Refers dictionary, thesaurus and encyclopedia as reference books for meaning and spelling while reading and writing.
			8.E.LO22	Writes short paragraphs coherently in English/Braille with a proper beginning, middle and end with appropriate punctuation marks.
4	Bepin Choudhury's Lapse of Memory	9	8.E.LO20	Communicates accurately using appropriate grammatical forms (e.g., clauses, comparison of adjectives, time and tense, active passive voice, reported speech etc.)
			8.E.LO18	Refers dictionary, thesaurus and encyclopaedia as reference books for meaning and spelling while reading and writing.
			8.E.LO24	Writes email, messages, notice, formal letters, descriptions/ narratives, personal diary, report, short personal/ biographical experiences etc.
			8.E.LO22	Writes short paragraphs coherently in English/Braille with a proper beginning, middle and end with appropriate punctuation marks.
			8.E.LO23	Writes answers to textual/non-textual questions after comprehension / inference; draws character sketch, attempts extrapolative writing.
	The Last Bargain (Poem)	4	8.E.LO16	Infers the meaning of unfamiliar words by reading them in context
			8.E.LO23	Writes answers to textual/non-textual questions after comprehension / inference; draws character sketch, attempts extrapolative writing.
			8.E.LO13	Reads textual/non-textual materials in English/Braille with comprehension.
			8.E.LO14	Identifies details, characters, main idea and sequence of ideas and events in textual / non-textual material
			8.E.LO15	Reads, compares, contrasts, thinks critically and relates ideas to life.
5	The Summit Win	10	8.E.LO20	Communicates accurately using appropriate grammatical forms (e.g., clauses, comparison of adjectives, time and tense, active passive voice, reported speech etc.)
			8.E.LO24	Writes email, messages, notice, formal letters, descriptions/ narratives, personal diary, report, short personal/ biographical experiences etc.
			8.E.LO23	Writes answers to textual/non-textual questions after comprehension / inference; draws character sketch, attempts extrapolative writing.
			8.E.LO13	Reads textual/non-textual materials in English/Braille with comprehension.
			8.E.LO14	Identifies details, characters, main idea and sequence of ideas and events in textual / non-textual material
			8.E.LO15	Reads, compares, contrasts, thinks critically and relates ideas to life.

			8.E.LO22	Writes short paragraphs coherently in English/Braille with a proper beginning, middle and end with appropriate punctuation marks.
			8.E.LO16	Infers the meaning of unfamiliar words by reading them in context
	The School Boy (poem)	5	8.E.LO23	Writes answers to textual/non-textual questions after comprehension / inference; draws character sketch, attempts extrapolative writing.
			8.E.LO15	Reads, compares, contrasts, thinks critically and relates ideas to life.
			8.E.LO13	Reads textual/non-textual materials in English/Braille with comprehension.
			8.E.LO14	Identifies details, characters, main idea and sequence of ideas and events in textual / non-textual material
			8.E.LO16	Infers the meaning of unfamiliar words by reading them in context
			8.E.LO18	Refers dictionary, thesaurus and encyclopaedia as reference books for meaning and spelling while reading and writing.
6	This is Jody's Fawn	11	8.E.LO20	Communicates accurately using appropriate grammatical forms (e.g., clauses, comparison of adjectives, time and tense, active passive voice, reported speech etc.)
			8.E.LO23	Writes answers to textual/non-textual questions after comprehension / inference; draws character sketch, attempts extrapolative writing.
			8.E.LO21	Writes a coherent and meaningful paragraph through the process of drafting, revising, editing and finalising.
			8.E.LO11	Narrates stories (real or imaginary) and real life experiences in English
			8.E.LO13	Reads textual/non-textual materials in English/Braille with comprehension.
			8.E.LO14	Identifies details, characters, main idea and sequence of ideas and events in textual / non-textual material
			8.E.LO15	Reads, compares, contrasts, thinks critically and relates ideas to life.
			8.E.LO16	Infers the meaning of unfamiliar words by reading them in context
			8.E.LO18	Refers dictionary, thesaurus and encyclopedia as reference books for meaning and spelling while reading and writing.
			8.E.LO22	Writes short paragraphs coherently in English/Braille with a proper beginning, middle and end with appropriate punctuation marks.
			NCFSE CG1 C1.4	Shows interest in choosing and reading a variety of books
7	A Visit to Cambridge	10	8.E.LO20	Communicates accurately using appropriate grammatical forms (e.g., clauses, comparison of adjectives, time and tense, active passive voice, reported speech etc.)
			8.E.LO19	Prepares a write up after seeking information in print / online, notice board, newspaper, etc.
			8.E.LO23	Writes answers to textual/non-textual questions after comprehension / inference; draws character sketch, attempts extrapolative writing.
			8.E.LO22	Writes short paragraphs coherently in English/Braille with a proper beginning, middle and end with appropriate punctuation marks.
			8.E.LO13	Reads textual/non-textual materials in English/Braille with comprehension.
			8.E.LO14	Identifies details, characters, main idea and sequence of ideas and events in textual / non-textual material
			8.E.LO15	Reads, compares, contrasts, thinks critically and relates ideas to life.
			8.E.LO16	Infers the meaning of unfamiliar words by reading them in context

			8.E.LO18	Refers dictionary, thesaurus and encyclopaedia as reference books for meaning and spelling while reading and writing.
			8.E.LO21	Writes a coherent and meaningful paragraph through the process of drafting, revising, editing and finalising.
8	A Short Monsoon Diary	10	8.E.LO20	Communicates accurately using appropriate grammatical forms (e.g., clauses, comparison of adjectives, time and tense, active passive voice, reported speech etc.)
			8.E.LO10	Participates in different events such as role play, poetry recitation, skit, drama, debate, speech, elocution, declamation, quiz, etc., organised by school and other such organizations;
			9.E.LO19	Uses words, phrases, idioms and word chunks for meaning-making in contexts.
			8.E.LO13	Reads textual/non-textual materials in English/Braille with comprehension.
			8.E.LO14	Identifies details, characters, main idea and sequence of ideas and events in textual / non-textual material
			8.E.LO15	Reads, compares, contrasts, thinks critically and relates ideas to life.
			8.E.LO16	Infers the meaning of unfamiliar words by reading them in context
			8.E.LO18	Refers dictionary, thesaurus and encyclopedia as reference books for meaning and spelling while reading and writing.
			8.E.LO21	Writes a coherent and meaningful paragraph through the process of drafting, revising, editing and finalising.
			8.E.LO23	Writes answers to textual/non-textual questions after comprehension / inference; draws character sketch, attempts extrapolative writing.
			8.E.LO22	Writes short paragraphs coherently in English/Braille with a proper beginning, middle and end with appropriate punctuation marks.
			NCFSE CG1 C1.1	Applies varied comprehension strategies(inferring, predicting) to understand different texts
	On the Grasshopper and Cricket (Poem)	2	8.E.LO10	Participates in different events such as role play, poetry recitation, skit, drama, debate, speech, elocution, declamation, quiz, etc., organised by school and other such organizations;
			8.E.LO23	Writes answers to textual/non-textual questions after comprehension / inference; draws character sketch, attempts extrapolative writing.
			8.E.LO13	Reads textual/non-textual materials in English/Braille with comprehension.
			8.E.LO14	Identifies details, characters, main idea and sequence of ideas and events in textual / non-textual material
			8.E.LO15	Reads, compares, contrasts, thinks critically and relates ideas to life.
			8.E.LO16	Infers the meaning of unfamiliar words by reading them in context
			8.E.LO18	Refers dictionary, thesaurus and encyclopaedia as reference books for meaning and spelling while reading and writing.

Supplementary Reader

Unit No.	Chapter Name	No. of Periods	LO Code	Learning Outcomes (LO)
1	How the Camel Got its Hump	8	8.E.LO13	Reads textual/non-textual materials in English/Braille with comprehension.
			8.E.LO14	Identifies details, characters, main idea and sequence of ideas and events in textual / non-textual material
			8.E.LO16	Infers the meaning of unfamiliar words by reading them in context
			8.E.LO18	Refers dictionary, thesaurus and encyclopaedia as reference books for meaning and spelling while reading and writing.
			8.E.LO23	Writes answers to textual/non-textual questions after comprehension / inference; draws character sketch, attempts extrapolative writing.
			8.E.LO10	Participates in different events such as role play, poetry recitation, skit, drama, debate, speech, elocution, declamation, quiz, etc., organised by school and other such organizations;
2	Children at Work	8	8.E.LO13	Reads textual/non-textual materials in English/Braille with comprehension.
			8.E.LO14	Identifies details, characters, main idea and sequence of ideas and events in textual / non-textual material
			8.E.LO16	Infers the meaning of unfamiliar words by reading them in context
			8.E.LO18	Refers dictionary, thesaurus and encyclopaedia as reference books for meaning and spelling while reading and writing.
			8.E.LO23	Writes answers to textual/non-textual questions after comprehension / inference; draws character sketch, attempts extrapolative writing.
			8.E.LO10	Participates in different events such as role play, poetry recitation, skit, drama, debate, speech, elocution, declamation, quiz, etc., organised by school and other such organizations;
			NCFSE CG-2 C2.2	Expresses experiences, emotions, and critiques on various aspects of their surroundings in writing
3	The Selfish Giant	9	8.E.LO13	Reads textual/non-textual materials in English/Braille with comprehension.
			8.E.LO14	Identifies details, characters, main idea and sequence of ideas and events in textual / non-textual material
			8.E.LO16	Infers the meaning of unfamiliar words by reading them in context
			8.E.LO18	Refers dictionary, thesaurus and encyclopaedia as reference books for meaning and spelling while reading and writing.
			8.E.LO23	Writes answers to textual/non-textual questions after comprehension / inference; draws character sketch, attempts extrapolative writing.
			8.E.LO10	Participates in different events such as role play, poetry recitation, skit, drama, debate, speech, elocution, declamation, quiz, etc., organised by school and other such organizations;
4	The Treasure Within	9	8.E.LO13	Reads textual/non-textual materials in English/Braille with comprehension.
			8.E.LO14	Identifies details, characters, main idea and sequence of ideas and events in textual / non-textual material
			8.E.LO16	Infers the meaning of unfamiliar words by reading them in context
			8.E.LO18	Refers dictionary, thesaurus and encyclopaedia as reference books for meaning and spelling while reading and writing.

			8.E.LO23	Writes answers to textual/non-textual questions after comprehension / inference; draws character sketch, attempts extrapolative writing.
			8.E.LO10	Participates in different events such as role play, poetry recitation, skit, drama, debate, speech, elocution, declamation, quiz, etc., organised by school and other such organizations;
			NCFSE CG-1 C1.4	Shows interest in choosing and reading variety of books
5	Princess September	9	8.E.LO13	Reads textual/non-textual materials in English/Braille with comprehension.
			8.E.LO14	Identifies details, characters, main idea and sequence of ideas and events in textual / non-textual material
			8.E.LO16	Infers the meaning of unfamiliar words by reading them in context
			8.E.LO18	Refers dictionary, thesaurus and encyclopaedia as reference books for meaning and spelling while reading and writing.
			8.E.LO23	Writes answers to textual/non-textual questions after comprehension / inference; draws character sketch, attempts extrapolative writing.
			8.E.LO10	Participates in different events such as role play, poetry recitation, skit, drama, debate, speech, elocution, declamation, quiz, etc., organised by school and other such organizations;
			NCFSE CG4 C4.1	Identifies literary devices such simile, metaphor, personification (alankars), hyperbole(atishoyokhti), and alliteration (anuprasa),by reading a variety of literature and uses in writing
6	The Fight	7	8.E.LO13	Reads textual/non-textual materials in English/Braille with comprehension.
			8.E.LO14	Identifies details, characters, main idea and sequence of ideas and events in textual / non-textual material
			8.E.LO16	Infers the meaning of unfamiliar words by reading them in context
			8.E.LO18	Refers dictionary, thesaurus and encyclopedia as reference books for meaning and spelling while reading and writing.
			8.E.LO23	Writes answers to textual/non-textual questions after comprehension / inference; draws character sketch, attempts extrapolative writing.
			8.E.LO10	Participates in different events such as role play, poetry recitation, skit, drama, debate, speech, elocution, declamation, quiz, etc., organised by school and other such organizations;
			NCF/SE CG-1 C-1.3	Identifies and appreciates the main idea in the various text
7	Jalebis	8	8.E.LO13	Reads textual/non-textual materials in English/Braille with comprehension.
			8.E.LO14	Identifies details, characters, main idea and sequence of ideas and events in textual / non-textual material
			8.E.LO16	Infers the meaning of unfamiliar words by reading them in context
			8.E.LO18	Refers dictionary, thesaurus and encyclopaedia as reference books for meaning and spelling while reading and writing.
			8.E.LO23	Writes answers to textual/non-textual questions after comprehension / inference; draws character sketch, attempts extrapolative writing.
			8.E.LO10	Participates in different events such as role play, poetry recitation, skit, drama, debate, speech, elocution, declamation, quiz, etc., organised by school and other such organizations;

			NCF/SE CG-2 C-2.2	Expresses experiences, emotions, and critiques on various aspects of their surroundings in writing
8	Ancient Education System of India	7	8.E.LO13	Reads textual/non-textual materials in English/Braille with comprehension.
			8.E.LO14	Identifies details, characters, main idea and sequence of ideas and events in textual / non-textual material
			8.E.LO16	Infers the meaning of unfamiliar words by reading them in context
			8.E.LO18	Refers dictionary, thesaurus and encyclopaedia as reference books for meaning and spelling while reading and writing.
			8.E.LO23	Writes answers to textual/non-textual questions after comprehension / inference; draws character sketch, attempts extrapolative writing.
			8.E.LO10	Participates in different events such as role play, poetry recitation, skit, drama, debate, speech, elocution, declamation, quiz, etc., organised by school and other such organizations;
			NCF/SE CG - 1 C - 1.4	Shows interest in choosing and reading variety of books

Section C: Year Plan

Months	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov
Chapters	**Unit 1** The Best Christmas Present in the World SR*: Ch1 Grammar	**Unit 1** The Ant and the Cricket SR: Ch2 **Unit 2** The Tsunami SR: Ch3 Grammar	SR: Ch3 **Unit 2** Geography Lesson **Unit 3** Glimpses of the Past SR: Ch4 Grammar	**Unit 4** -Bepin Choudhury's Lapse of Memory -The Last Bargain	Grammar Revision Exams	**Unit 5** -The Summit Within -The School Boy Grammar SR: Ch5 **Unit 6** This is Jody's Fawn	**Unit 6** This is Jody's Fawn SR: Ch6 **Unit 7** A Visit to Cambridge Grammar	SR: Ch7 **Unit 8** -A Short Monsoon Diary -On the Grasshopper and Cricket	SR: Ch8 Grammar Revision Language Activities	Revision Exams

Spirality (Classes 9-10)

	Class IX		Class X	
Concepts	**LO Code**	**Learning Outcome**	**LO Code**	**Learning Outcome**
Oracy	9.E.LO1	Listens to announcements, instructions, read aloud texts, audio and videos for information, gist and details; responds by answering questions accordingly.	10.E.LO1	Listens to announcements, instructions, read-aloud texts, audio, videos for information, gist and details; responds by answering questions accordingly.
	9.E.LO2	Listens to and discusses literary/ non-literary inputs in varied contexts to infer, interpret and appreciate.	10.E.LO2	Listens to and discusses literary / non-literary inputs in varied contexts to infer, interpret and appreciate.
	9.E.LO3	Communicates thoughts, ideas, views and opinions verbally or non-verbally	10.E.LO3	Speaks with coherence and cohesion while participating in interactive tasks.
	9.E.LO4	Speaks fluently with proper pronunciation, intonation and pause, using appropriate grammar.	10.E.LO4	Uses language appropriate to purposes and perspectives.
	9.E.LO5	Listens to and speaks on a variety of verbal inputs viz. debate speech, group discussion, power point presentation, radio programme, interview, mock parliament etc.	10.E.LO5.a	Talks on key contemporary issues like social justice, environment, gender, etc. in speech.
	9.E.LO15.a	Organizes and structures thoughts, presents information and opinions in oral form for different audiences and purposes.	10.E.LO6	Participates in bilingual or multilingual discourses on various themes.
	9.E.LO16.a	Interprets map, graph, table to speak based on interpretation.	10.E.LO8.b	Reads stories and literary texts, both fiction and non-fiction, with understanding for pleasure and enjoyment and discusses about these.
	9.E.LO22	Explains specific features of different literary genres for interpretation and literary appreciation.	10.E.LO10.b	Collects evidences and discusses in groups for reading autobiographies, history and science based literary texts.
	9.E.LO25.a	Exhibits in action and practice the values of honesty, cooperation, patriotism, and while speaking on variety of topics.	10.E.LO15.b	Analyses and appreciates a point of view or cultural experience as reflected in the text; presents orally.
	9.E.LO26.b	Uses bilingual or multilingual abilities to comprehend a text and participates in activities like translations and bilingual and multilingual discourses on various themes.	10.E.LO17.a	Speaks on a variety of themes.
	9.E.LO27	Uses Sign Language to communicate with fellow learners with hearing impairment in an inclusive set up.	10.E.LO19.a	Provides facts and background knowledge in areas such as science and social science and presents viewpoints based on those facts.
	9.E.LO28.b	Reads poems, stories, texts given in Braille; graphs and maps given in tactile/raised material; interprets, discusses, and writes with the help of a scribe.	10.E.LO32.b	Uses bilingual or multilingual ways to exchange ideas or disseminating information with the help of ICT, PPT, role play, street play, drama, written scripts, etc.

	9.E.LO29	Appreciates similarities and differences across languages in a multilingual classroom and society.	10.E.LO33.a	Recognises and appreciates cultural experiences given in the text in a written paragraph, or in narrating the situations and incidents in the class
	9.E.LO30.b	Recognises and appreciates cultural experiences and diversity in the text and makes oral presentations.	10.E.LO34	Exhibits core values such as tolerance, appreciation of diversity and civic responsibility through debate, discussion, etc.
			10.E.LO35	Learns to use Sign Language to communicate and uses Sign language with fellow learners with hearing impairment in an inclusive set up.
			10.E.LO36.a	Reads the poems, stories, texts given in Braille; graphs and maps given in tactile or raised material; interprets, discusses, and writes with the help of a scribe.
Grammar	9.E.LO12	Uses appropriate punctuation marks and correct spelling of words while taking down dictation.	10.E.LO20	Takes down dictation using appropriate punctuation marks and correct spelling of the words dictated.
	9.E.LO17	Edits passages with appropriate punctuation marks, grammar and correct spelling.	10.E.LO22	Uses grammatical items appropriate to the context in speech and writing.
	9.E.LO18	Uses grammar items in context, such as, reporting verbs, passive and tense, time and tense, subject-verb agreement, etc.	10.E.LO23	Uses grammatical items as cues for reading comprehension such as tense, reported speech, conjunctions and punctuation.
	9.E.LO19	Uses words, phrases, idioms and word chunks for meaning-making in contexts.	10.E.LO24	Uses words according to the context and delineates it in speech and writing.
	9.E.LO20	Understands and elicits meanings of the words in different contexts, and by using dictionary, thesaurus and digital facilities.	10.E.LO25	Uses formulaic and idiomatic expressions in speech and writing.
			10.E.LO26	Makes use of collocations and idioms in speech and writing.
Reading	9.E.LO6.b	Reads aloud and recites poems/prose with proper stress, pause, tone and intonation.	10.E.LO7	Reads, comprehends, and responds to complex texts independently.
	9.E.LO7	Reads with comprehension the given text / materials employing strategies like skimming, scanning, predicting, previewing, reviewing, inferring and summarising.	10.E.LO8.a	Reads stories and literary texts, both fiction and non-fiction, with understanding for pleasure and enjoyment and discusses about these.
	9.E.LO8	Reads silently with comprehension and interprets layers of meaning.	10.E.LO9	Appreciates nuances and shades of literary meanings, talks about literary devices like onomatopoeic sounds, symbols, metaphors, alliterations, comparisons, allusions and the poet's or the writer's point of view.
	9.E.LO14	Reads with understanding information in his environment outside the schools as in hoardings, advertisements, product labels, visiting market place, etc.	10.E.LO10.a	Collects evidences and discusses in groups for reading autobiographies, history and science based literary texts.

	9.E.LO21	Reads literary texts for enjoyment /pleasure and compares, interprets and appreciates characters, themes, plots and incidents and gives opinion.	10.E.LO15.a	Analyses and appreciates a point of view or cultural experience as reflected in the text; presents orally or in writing.
	9.E.LO23	Identifies and appreciates significant literary elements, such as, metaphor, imagery, symbol, simile, personification, onomatopoeia, intention or point of view, rhyme scheme, themes, titles, etc.	10.E.LO16	Draws references from books, newspapers, internet etc., and interprets using analytical skills.
	9.E.LO26.a	Uses bilingual or multilingual abilities to comprehend a text and participates in activities like translations and bilingual and multilingual discourses on various themes.	10.E.LO18	Consults or refers to dictionary, periodicals and books for academic and other purposes; and uses them in speech and writing.
	9.E.LO28.a	Reads poems, stories, texts given in Braille; graphs and maps given in tactile/raised material; interprets, discusses, and writes with the help of a scribe.	10.E.LO27	Identifies significant literary elements such as figurative language – metaphor, imagery, symbol, simile, intention or point of view, rhyme scheme, etc.
	9.E.LO30.a	Recognises and appreciates cultural experiences and diversity in the text and makes oral and written presentations.	10.E.LO28	Uses the figurative meaning of words and phrases as given in the texts read.
			10.E.LO29	Assesses one's own and peers' work based on developed rubrics.
			10.E.LO36.b	Reads the poems, stories, texts given in Braille; graphs and maps given in tactile or raised material; interprets, discusses, and writes with the help of a scribe.
Writing	9.E.LO9	Writes short answers, paragraphs, reports using appropriate vocabulary and grammar on a given theme.	10.E.LO5.b	Writes on key contemporary issues like social justice, environment, gender, etc..
	9.E.LO10	Writes letters both formal and informal, invitations, advertisements, notices, slogans, messages and emails.	10.E.LO11	Writes paragraphs, narratives, etc. by planning revising, editing, rewriting and finalising.
	9.E.LO11	Writes short dialogues and participates in role plays, skits, street plays, etc. for the promotion of social causes like Beti Bachao Beti Padhao, Swachh Bharat Abhiyaan, human trafficking, conservation of environment, prevention of child labour, prevention of drug abuse, promotion of literacy, etc.	10.E.LO12	Writes reports of functions in school, family and community activities.
	9.E.LO13	Takes notes and makes notes while listening to TV news, discussions, speech, reading aloud/silent reading of texts, etc. and summarises.	10.E.LO13	Writes personal, official and business letters, articles, debates, paragraphs based on visual or verbal clues, textual inputs, etc.
	9.E.LO15.b	Organizes and structures thoughts, presents information and opinions in a variety of written forms for different audiences and purposes.	10.E.LO14	Evaluates content presented in print and in different genres/formats and presents content using symbols, graphs, diagrams, etc.

	9.E.LO16.b	Interprets map, graph, table to write a paragraph based on interpretation.	10.E.LO15.c	Analyses and appreciates a point of view or cultural experience as reflected in the text; presents in writing.
	9.E.LO24	Writes short stories and composes poems on the given theme or on their own.	10.E.LO17.b	Writes on a variety of themes.
	9.E.LO25.b	Exhibits in action and practice the values of honesty, cooperation, patriotism, and while writing on variety of topics.	10.E.LO19.b	Provides facts and background knowledge in areas such as science and social science and presents viewpoints based on those facts.
	9.E.LO28.c	Reads poems, stories, texts given in Braille; graphs and maps given in tactile/raised material; interprets, discusses, and writes with the help of a scribe.	10.E.LO21	Takes and makes notes while listening to TV news, discussions, speech, reading aloud or silent reading of texts, etc. and summarises.
	9.E.LO30.c	Recognises and appreciates cultural experiences and diversity in the text and makes written presentations.	10.E.LO30	Develops questions for collecting data for survey on relevant issues.
			10.E.LO31	Writes scripts and participates in role play, skit, street plays for the promotion of social issues like Beti Bachao Beti Badhao, Swachh Bharat Abhiyaan, conservation of environment, child labour, drug abuse and promotion of literacy etc.
			10.E.LO32.a	Uses bilingual or multilingual ways to exchange ideas or disseminating information with the help of ICT, PPT, role play, street play, drama, written scripts, etc.
			10.E.LO33.b	Recognises and appreciates cultural experiences given in the text in a written paragraph, or in narrating the situations and incidents in the class
			10.E.LO36.c	Reads the poems, stories, texts given in Braille; graphs and maps given in tactile or raised material; interprets, discusses, and writes with the help of a scribe.

Class 9

Section A: Calendar Details

Details	Number
Months	As per the School Calendar
Duration of a Period	40 Mins
Total periods allotted	192
Periods per month (average)	28 approx (2 prds/day)

Section B: Chapters mapped with Learning Outcomes and Indicative Period Allocation

Textbook

Unit No.	Chapter Name	No. of Periods	LO Code	Learning Outcomes (LO)
1	The Fun They Had	10	9.E.LO5	Listens to and speaks on a variety of verbal inputs viz. debate speech, group discussion, power point presentation, radio programme, interview, mock parliament etc.
			9.E.LO15.a	Organizes and structures thoughts, presents information and opinions in oral form for different audiences and purposes.
			10.E.LO2	Listens to and discusses literary / non-literary inputs in varied contexts to infer, interpret and appreciate.
			9.E.LO18	Uses grammar items in context, such as, reporting verbs, passive and tense, time and tense, subject-verb agreement, etc.
			9.E.LO7	Reads with comprehension the given text / materials employing strategies like skimming, scanning, predicting, previewing, reviewing, inferring and summarising.
			9.E.LO9	Writes short answers, paragraphs, reports using appropriate vocabulary and grammar on a given theme.
			9.E.LO10	Writes letters both formal and informal, invitations, advertisements, notices, slogans, messages and emails.
			10.E.LO30	Develops questions for collecting data for survey on relevant issues.
			NCF-SE 2.4.2.3 CG-1: C-1.1	Uses language appropriate to social context, expresses agreement and disagreement with reasons, and arrives at conclusions through discussion and debate
			NCF-SE 2.4.2.3 CG-1: C-1.2	Writes in different styles (narrative, descriptive, expository, persuasive) from their own experience and experiences of others

			NCF-SE 2.4.2.3 CG-1: C-1.3	Writes for real-life situations (invitations, speeches, condolence messages, notices, creative slogans, advertisements) and for school newsletter/magazine/journal
			NCF-SE 2.4.2.3 CG-3: C-3.1	Describes characteristics of works of literature from different time periods (such as early, medieval, contemporary)
			NCF-SE 2.4.2.3 CG-3: C-3.2	Analyses a literaty text by close reading, critiquing form and style, and interpreting possible meanings
			NCF-SE 2.4.2.3 CG-3: C-3.3	Composes literary texts using appropriate literary devices
	The Road Not Taken	5	9.E.LO3	Communicates thoughts, ideas, views and opinions verbally or non-verbally
			9.E.LO9	Writes short answers, paragraphs, reports using appropriate vocabulary and grammar on a given theme.
2	The Sound of Music	16	9.E.LO15.a	Organizes and structures thoughts, presents information and opinions in oral form for different audiences and purposes.
			9.E.LO30.b	Recognises and appreciates cultural experiences and diversity in the text and makes oral and written presentations.
			10.E.LO4	Uses language appropriate to purposes and perspectives.
			10.E.LO15.b	Analyses and appreciates a point of view or cultural experience as reflected in the text; presents orally or in writing.
			9.E.LO20	Understands and elicits meanings of the words in different contexts, and by using dictionary, thesaurus and digital facilities.
			9.E.LO18	Uses grammar items in context, such as, reporting verbs, passive and tense, time and tense, subject-verb agreement, etc.
			9.E.LO7	Reads with comprehension the given text / materials employing strategies like skimming, scanning, predicting, previewing, reviewing, inferring and summarising.
			9.E.LO21	Reads literary texts for enjoyment /pleasure and compares, interprets and appreciates characters, themes, plots and incidents and gives opinion.
			10.E.LO18	Consults or refers to dictionary, periodicals and books for academic and other purposes; and uses them in speech and writing.
			9.E.LO9	Writes short answers, paragraphs, reports using appropriate vocabulary and grammar on a given theme.
			9.E.LO15.b	Organizes and structures thoughts, presents information and opinions in a variety of written forms for different audiences and purposes.
			9.E.LO13	Takes notes and makes notes while listening to TV news, discussions, speech, reading aloud/silent reading of texts, etc. and summarises.

			NCF-SE 2.4.2.3 CG-1: C-1.1	Uses language appropriate to social context, expresses agreement and disagreement with reasons, and arrives at conclusions through discussion and debate
			NCF-SE CG-1: C-1.2	Writes in different styles (narrative, descriptive, expository, persuasive) from their own experience and experiences of others
			NCF-SE CG-1: C-1.3	Writes for real-life situations (invitations, speeches, condolence messages, notices, creative slogans, advertisements) and for school newsletter/magazine/journal
			NCF-SE CG-1: C-1.4	Scripts to inform and communicate ideas effectively with the use of technology
			NCF-SE 2.4.2.3 CG-3: C-3.1	Describes characteristics of works of literature from different time periods (such as early, medieval, contemporary)
			NCF-SE CG-3: C-3.2	Analyses a literaty text by close reading, critiquing form and style, and interpreting possible meanings
			NCF-SE 2.4.2.3 CG-3: C-3.3	Composes literary texts using appropriate literary devices
	Wind	6	9.E.LO26.b	Uses bilingual or multilingual abilities to comprehend a text and participates in activities like translations and bilingual and multilingual discourses on various themes.
			9.E.LO15.a	Organizes and structures thoughts, presents information and opinions in oral form for different audiences and purposes.
			9.E.LO19	Uses words, phrases, idioms and word chunks for meaning-making in contexts.
			9.E.LO6.b	Reads aloud and recites poems/prose with proper stress, pause, tone and intonation.
			9.E.LO21	Reads literary texts for enjoyment /pleasure and compares, interprets and appreciates characters, themes, plots and incidents and gives opinion.
			10.E.LO9	Appreciates nuances and shades of literary meanings, talks about literary devices like onomatopoeic sounds, symbols, metaphors, alliterations, comparisons, allusions and the poet's or the writer's point of view.
			9.E.LO9	Writes short answers, paragraphs, reports using appropriate vocabulary and grammar on a given theme.
3	The Little Girl	8	9.E.LO2	Listens to and discusses literary/ non-literary inputs in varied contexts to infer, interpret and appreciate.
			9.E.LO3	Communicates thoughts, ideas, views and opinions verbally or non-verbally
			9.E.LO30.b	Recognises and appreciates cultural experiences and diversity in the text and makes oral and written presentations.
			9.E.LO18	Uses grammar items in context, such as, reporting verbs, passive and tense, time and tense, subject-verb agreement, etc.
			9.E.LO20	Understands and elicits meanings of the words in different contexts, and by using dictionary, thesaurus and digital facilities.
			10.E.LO24	Uses words according to the context and delineates it in speech and writing.

			9.E.LO7	Reads with comprehension the given text / materials employing strategies like skimming, scanning, predicting, previewing, reviewing, inferring and summarising.
			9.E.LO8	Reads silently with comprehension and interprets layers of meaning.
			10.E.LO7	Reads, comprehends, and responds to complex texts independently.
			10.E.LO15.a	Analyses and appreciates a point of view or cultural experience as reflected in the text; presents orally or in writing.
			9.E.LO9	Writes short answers, paragraphs, reports using appropriate vocabulary and grammar on a given theme.
			9.E.LO15.b	Organizes and structures thoughts, presents information and opinions in a variety of written forms for different audiences and purposes.
			10.E.LO11	Writes paragraphs, narratives, etc. by planning revising, editing, rewriting and finalising.
			10.E.LO13	Writes personal, official and business letters, articles, debates, paragraphs based on visual or verbal clues, textual inputs, etc.
			NCF-SE CG-1: C-1.1	Uses language appropriate to social context, expresses agreement and disagreement with reasons, and arrives at conclusions through discussion and debate
			NCF-SE CG-1: C-1.2	Writes in different styles (narrative, descriptive, expository, persuasive) from their own experience and experiences of others
			NCF-SE CG-1: C-1.3	Writes for real-life situations (invitations, speeches, condolence messages, notices, creative slogans, advertisements) and for school newsletter/magazine/journal
			NCF-SE CG-1: C-1.4	Scripts to inform and communicate ideas effectively with the use of technology
			NCF-SE CG-3: C-3.1	Describes characteristics of works of literature from different time periods (such as early, medieval, contemporary)
			NCF-SE CG-3: C-3.2	Analyses a literary text by close reading, critiquing form and style, and interpreting possible meanings
			NCF-SE CG-3: C-3.3	Composes literary texts using appropriate literary devices
	Rain on the Roof	4	9.E.LO3	Communicates thoughts, ideas, views and opinions verbally or non-verbally
			9.E.LO6.a	Reads aloud and recites poems/prose with proper stress, pause, tone and intonation.
			10.E.LO3	Speaks with coherence and cohesion while participating in interactive tasks.
			9.E.LO19	Uses words, phrases, idioms and word chunks for meaning-making in contexts.
			9.E.LO6.b	Reads aloud and recites poems/prose with proper stress, pause, tone and intonation.
			9.E.LO8	Reads silently with comprehension and interprets layers of meaning.
			9.E.LO23	Identifies and appreciates significant literary elements, such as, metaphor, imagery, symbol, simile, personification, onomatopoeia, intention or point of view, rhyme scheme, themes, titles, etc.
			9.E.LO9	Writes short answers, paragraphs, reports using appropriate vocabulary and grammar on a given theme.
4	A Truly Beautiful Mind	11	9.E.LO3	Communicates thoughts, ideas, views and opinions verbally or non-verbally
			9.E.LO12	Uses appropriate punctuation marks and correct spelling of words while taking down dictation.
			9.E.LO17	Edits passages with appropriate punctuation marks, grammar and correct spelling.

			10.E.LO20	Takes down dictation using appropriate punctuation marks and correct spelling of the words dictated.
			9.E.LO7	Reads with comprehension the given text / materials employing strategies like skimming, scanning, predicting, previewing, reviewing, inferring and summarising.
			9.E.LO8	Reads silently with comprehension and interprets layers of meaning.
			10.E.LO10.a	Collects evidences and discusses in groups for reading autobiographies, history and science based literary texts.
			9.E.LO9	Writes short answers, paragraphs, reports using appropriate vocabulary and grammar on a given theme.
			9.E.LO13	Takes notes and makes notes while listening to TV news, discussions, speech, reading aloud/silent reading of texts, etc. and summarises.
			9.E.LO15.b	Organizes and structures thoughts, presents information and opinions in a variety of written forms for different audiences and purposes.
			10.E.LO11	Writes paragraphs, narratives, etc. by planning revising, editing, rewriting and finalising.
			NCF-SE CG-1: C-1.1	Uses language appropriate to social context, expresses agreement and disagreement with reasons, and arrives at conclusions through discussion and debate
			NCF-SE CG-1: C-1.2	Writes in different styles (narrative, descriptive, expository, persuasive) from their own experience and experiences of others
			NCF-SE CG-1: C-1.3	Writes for real-life situations (invitations, speeches, condolence messages, notices, creative slogans, advertisements) and for school newsletter/magazine/journal
			NCF-SE CG-1: C-1.4	Scripts to inform and communicate ideas effectively with the use of technology
			NCF-SE CG-3: C-3.1	Describes characteristics of works of literature from different time periods (such as early, medieval, contemporary)
			NCF-SE CG-3: C-3.2	Analyses a literary text by close reading, critiquing form and style, and interpreting possible meanings
			NCF-SE CG-3: C-3.3	Composes literary texts using appropriate literary devices
	The Lake Isle of Innisfree	5	9.E.LO2	Listens to and discusses literary/ non-literary inputs in varied contexts to infer, interpret and appreciate.
			9.E.LO3	Communicates thoughts, ideas, views and opinions verbally or non-verbally
			9.E.LO6.a	Reads aloud and recites poems/prose with proper stress, pause, tone and intonation.
			9.E.LO19	Uses words, phrases, idioms and word chunks for meaning-making in contexts.
			9.E.LO6.b	Reads aloud and recites poems/prose with proper stress, pause, tone and intonation.
			9.E.LO8	Reads silently with comprehension and interprets layers of meaning.
			9.E.LO21	Reads literary texts for enjoyment /pleasure and compares, interprets and appreciates characters, themes, plots and incidents and gives opinion.
			9.E.LO9	Writes short answers, paragraphs, reports using appropriate vocabulary and grammar on a given theme.
5	The Snake and the Mirror	10	9.E.LO2	Listens to and discusses literary/ non-literary inputs in varied contexts to infer, interpret and appreciate.
			9.E.LO3	Communicates thoughts, ideas, views and opinions verbally or non-verbally

			9.E.LO5	Listens to and speaks on a variety of verbal inputs viz. debate speech, group discussion, power point presentation, radio programme, interview, mock parliament etc.
			9.E.LO15.a	Organizes and structures thoughts, presents information and opinions in oral form for different audiences and purposes.
			10.E.LO3	Speaks with coherence and cohesion while participating in interactive tasks.
			9.E.LO12	Uses appropriate punctuation marks and correct spelling of words while taking down dictation.
			9.E.LO18	Uses grammar items in context, such as, reporting verbs, passive and tense, time and tense, subject-verb agreement, etc.
			9.E.LO19	Uses words, phrases, idioms and word chunks for meaning-making in contexts.
			9.E.LO20	Understands and elicits meanings of the words in different contexts, and by using dictionary, thesaurus and digital facilities.
			9.E.LO7	Reads with comprehension the given text / materials employing strategies like skimming, scanning, predicting, previewing, reviewing, inferring and summarising.
			9.E.LO8	Reads silently with comprehension and interprets layers of meaning.
			9.E.LO21	Reads literary texts for enjoyment /pleasure and compares, interprets and appreciates characters, themes, plots and incidents and gives opinion.
			9.E.LO23	Identifies and appreciates significant literary elements, such as, metaphor, imagery, symbol, simile, personification, onomatopoeia, intention or point of view, rhyme scheme, themes, titles, etc.
			10.E.LO7	Reads, comprehends, and responds to complex texts independently.
			9.E.LO9	Writes short answers, paragraphs, reports using appropriate vocabulary and grammar on a given theme.
			9.E.LO24	Writes short stories and composes poems on the given theme or on their own.
			10.E.LO17.b	Speaks or writes on variety of themes.
			NCF-SE CG-1: C-1.1	Uses language appropriate to social context, expresses agreement and disagreement with reasons, and arrives at conclusions through discussion and debate
			NCF-SE CG-1: C-1.2	Writes in different styles (narrative, descriptive, expository, persuasive) from their own experience and experiences of others
			NCF-SE CG-1: C-1.3	Writes for real-life situations (invitations, speeches, condolence messages, notices, creative slogans, advertisements) and for school newsletter/magazine/journal
			NCF-SE CG-1: C-1.4	Scripts to inform and communicate ideas effectively with the use of technology
			NCF-SE CG-3: C-3.1	Describes characteristics of works of literature from different time periods (such as early, medieval, contemporary)
			NCF-SE CG-3: C-3.2	Analyses a literary text by close reading, critiquing form and style, and interpreting possible meanings
			NCF-SE CG-3: C-3.3	Composes literary texts using appropriate literary devices
	A Legend of the Northland	5	9.E.LO2	Listens to and discusses literary/ non-literary inputs in varied contexts to infer, interpret and appreciate.
			9.E.LO26.b	Uses bilingual or multilingual abilities to comprehend a text and participates in activities like translations and bilingual and multilingual discourses on various themes.

			9.E.LO6.b	Reads aloud and recites poems/prose with proper stress, pause, tone and intonation.
			9.E.LO23	Identifies and appreciates significant literary elements, such as, metaphor, imagery, symbol, simile, personification, onomatopoeia, intention or point of view, rhyme scheme, themes, titles, etc.
			9.E.LO9	Writes short answers, paragraphs, reports using appropriate vocabulary and grammar on a given theme.
6	My Childhood	16	9.E.LO2	Listens to and discusses literary/ non-literary inputs in varied contexts to infer, interpret and appreciate.
			9.E.LO3	Communicates thoughts, ideas, views and opinions verbally or non-verbally
			9.E.LO5	Listens to and speaks on a variety of verbal inputs viz. debate speech, group discussion, power point presentation, radio programme, interview, mock parliament etc.
			9.E.LO15.a	Organizes and structures thoughts, presents information and opinions in oral form for different audiences and purposes.
			9.E.LO16.a	Interprets map, graph, table to speak based on interpretation.
			9.E.LO30.b	Recognises and appreciates cultural experiences and diversity in the text and makes oral and written presentations.
			9.E.LO17	Edits passages with appropriate punctuation marks, grammar and correct spelling.
			9.E.LO18	Uses grammar items in context, such as, reporting verbs, passive and tense, time and tense, subject-verb agreement, etc.
			9.E.LO19	Uses words, phrases, idioms and word chunks for meaning-making in contexts.
			9.E.LO20	Understands and elicits meanings of the words in different contexts, and by using dictionary, thesaurus and digital facilities.
			10.E.LO23	Uses grammatical items as cues for reading comprehension such as tense, reported speech, conjunctions and punctuation.
			9.E.LO7	Reads with comprehension the given text / materials employing strategies like skimming, scanning, predicting, previewing, reviewing, inferring and summarising.
			9.E.LO8	Reads silently with comprehension and interprets layers of meaning.
			9.E.LO23	Identifies and appreciates significant literary elements, such as, metaphor, imagery, symbol, simile, personification, onomatopoeia, intention or point of view, rhyme scheme, themes, titles, etc.
			9.E.LO30.a	Recognises and appreciates cultural experiences and diversity in the text and makes oral and written presentations.
			10.E.LO15.a	Analyses and appreciates a point of view or cultural experience as reflected in the text; presents orally or in writing.
			9.E.LO9	Writes short answers, paragraphs, reports using appropriate vocabulary and grammar on a given theme.
			9.E.LO15.b	Organizes and structures thoughts, presents information and opinions in a variety of written forms for different audiences and purposes.
			10.E.LO15.c	Analyses and appreciates a point of view or cultural experience as reflected in the text; presents orally or in writing.
			NCF-SE CG-1: C-1.1	Uses language appropriate to social context, expresses agreement and disagreement with reasons, and arrives at conclusions through discussion and debate

			NCF-SE CG-1: C-1.2	Writes in different styles (narrative, descriptive, expository, persuasive) from their own experience and experiences of others
			NCF-SE CG-1: C-1.3	Writes for real-life situations (invitations, speeches, condolence messages, notices, creative slogans, advertisements) and for school newsletter/magazine/journal
			NCF-SE CG-1: C-1.4	Scripts to inform and communicate ideas effectively with the use of technology
			NCF-SE CG-3: C-3.1	Describes characteristics of works of literature from different time periods (such as early, medieval, contemporary)
			NCF-SE CG-3: C-3.2	Analyses a literary text by close reading, critiquing form and style, and interpreting possible meanings
			NCF-SE CG-3: C-3.3	Composes literary texts using appropriate literary devices
	No Men are Foreign	5	9.E.LO30.b	Recognises and appreciates cultural experiences and diversity in the text and makes oral and written presentations.
			9.E.LO6.b	Reads aloud and recites poems/prose with proper stress, pause, tone and intonation.
			9.E.LO8	Reads silently with comprehension and interprets layers of meaning.
			9.E.LO30.a	Recognises and appreciates cultural experiences and diversity in the text and makes oral and written presentations.
			9.E.LO9	Writes short answers, paragraphs, reports using appropriate vocabulary and grammar on a given theme.
			9.E.LO30.c	Recognises and appreciates cultural experiences and diversity in the text and makes oral and written presentations.
8	Reach for the Top	14	9.E.LO3	Communicates thoughts, ideas, views and opinions verbally or non-verbally
			9.E.LO4	Speaks fluently with proper pronunciation, intonation and pause, using appropriate grammar.
			9.E.LO15.a	Organizes and structures thoughts, presents information and opinions in oral form for different audiences and purposes.
			10.E.LO4	Uses language appropriate to purposes and perspectives.
			10.E.LO5.a	Talks on key contemporary issues like social justice, environment, gender, etc. in speech.
			9.E.LO12	Uses appropriate punctuation marks and correct spelling of words while taking down dictation.
			9.E.LO18	Uses grammar items in context, such as, reporting verbs, passive and tense, time and tense, subject-verb agreement, etc.
			10.E.LO20	Takes down dictation using appropriate punctuation marks and correct spelling of the words dictated.
			10.E.LO22	Uses grammatical items appropriate to the context in speech and writing.
			10.E.LO23	Uses grammatical items as cues for reading comprehension such as tense, reported speech, conjunctions and punctuation.
			9.E.LO7	Reads with comprehension the given text / materials employing strategies like skimming, scanning, predicting, previewing, reviewing, inferring and summarising.
			9.E.LO8	Reads silently with comprehension and interprets layers of meaning.
			9.E.LO30.a	Recognises and appreciates cultural experiences and diversity in the text and makes oral and written presentations.

			10.E.LO15.a	Analyses and appreciates a point of view or cultural experience as reflected in the text; presents orally or in writing.
			9.E.LO9	Writes short answers, paragraphs, reports using appropriate vocabulary and grammar on a given theme.
			9.E.LO13	Takes notes and makes notes while listening to TV news, discussions, speech, reading aloud/silent reading of texts, etc. and summarises.
			9.E.LO15.b	Organizes and structures thoughts, presents information and opinions in a variety of written forms for different audiences and purposes.
			9.E.LO30.c	Recognises and appreciates cultural experiences and diversity in the text and makes written presentations.
			10.E.LO11	Writes paragraphs, narratives, etc. by planning revising, editing, rewriting and finalising.
			10.E.LO13	Writes personal, official and business letters, articles, debates, paragraphs based on visual or verbal clues, textual inputs, etc.
			NCF-SE CG-1: C-1.1	Uses language appropriate to social context, expresses agreement and disagreement with reasons, and arrives at conclusions through discussion and debate
			NCF-SE CG-1: C-1.2	Writes in different styles (narrative, descriptive, expository, persuasive) from their own experience and experiences of others
			NCF-SE CG-1: C-1.3	Writes for real-life situations (invitations, speeches, condolence messages, notices, creative slogans, advertisements) and for school newsletter/magazine/journal
			NCF-SE CG-1: C-1.4	Scripts to inform and communicate ideas effectively with the use of technology
			NCF-SE CG-3: C-3.1	Describes characteristics of works of literature from different time periods (such as early, medieval, contemporary)
			NCF-SE CG-3: C-3.2	Analyses a literary text by close reading, critiquing form and style, and interpreting possible meanings
			NCF-SE CG-3: C-3.3	Composes literary texts using appropriate literary devices
	On Killing a Tree	7	9.E.LO2	Listens to and discusses literary/ non-literary inputs in varied contexts to infer, interpret and appreciate.
			9.E.LO3	Communicates thoughts, ideas, views and opinions verbally or non-verbally
			9.E.LO6.a	Reads aloud and recites poems/prose with proper stress, pause, tone and intonation.
			9.E.LO6.b	Reads aloud and recites poems/prose with proper stress, pause, tone and intonation.
			9.E.LO8	Reads silently with comprehension and interprets layers of meaning.
			9.E.LO9	Writes short answers, paragraphs, reports using appropriate vocabulary and grammar on a given theme.
10	Kathmandu	13	9.E.LO3	Communicates thoughts, ideas, views and opinions verbally or non-verbally
			9.E.LO4	Speaks fluently with proper pronunciation, intonation and pause, using appropriate grammar.
			9.E.LO5	Listens to and speaks on a variety of verbal inputs viz. debate speech, group discussion, power point presentation, radio programme, interview, mock parliament etc.
			9.E.LO15.a	Organizes and structures thoughts, presents information and opinions in oral form for different audiences and purposes.

			9.E.LO16.a	Interprets map, graph, table to speak based on interpretation.
			10.E.LO3	Speaks with coherence and cohesion while participating in interactive tasks.
			10.E.LO17.a	Speaks or writes on variety of themes.
			10.E.LO19.a	Provides facts and background knowledge in areas such as science and social science and presents viewpoints based on those facts.
			9.E.LO17	Edits passages with appropriate punctuation marks, grammar and correct spelling.
			9.E.LO18	Uses grammar items in context, such as, reporting verbs, passive and tense, time and tense, subject-verb agreement, etc.
			9.E.LO20	Understands and elicits meanings of the words in different contexts, and by using dictionary, thesaurus and digital facilities.
			10.E.LO23	Uses grammatical items as cues for reading comprehension such as tense, reported speech, conjunctions and punctuation.
			10.E.LO24	Uses words according to the context and delineates it in speech and writing.
			9.E.LO7	Reads with comprehension the given text / materials employing strategies like skimming, scanning, predicting, previewing, reviewing, inferring and summarising.
			9.E.LO14	Reads with understanding information in his environment outside the schools as in hoardings, advertisements, product labels, visiting market place, etc.
			9.E.LO21	Reads literary texts for enjoyment /pleasure and compares, interprets and appreciates characters, themes, plots and incidents and gives opinion.
			9.E.LO30.a	Recognises and appreciates cultural experiences and diversity in the text and makes oral and written presentations.
			10.E.LO7	Reads, comprehends, and responds to complex texts independently.
			10.E.LO8.a	Reads stories and literary texts, both fiction and non-fiction, with understanding for pleasure and enjoyment and discusses about these.
			10.E.LO15.a	Analyses and appreciates a point of view or cultural experience as reflected in the text; presents orally or in writing.
			9.E.LO9	Writes short answers, paragraphs, reports using appropriate vocabulary and grammar on a given theme.
			9.E.LO16.b	Interprets map, graph, table to write a paragraph based on interpretation.
			9.E.LO30.c	Recognises and appreciates cultural experiences and diversity in the text and makes written presentations.
			NCF-SE CG-1: C-1.1	Uses language appropriate to social context, expresses agreement and disagreement with reasons, and arrives at conclusions through discussion and debate
			NCF-SE CG-1: C-1.2	Writes in different styles (narrative, descriptive, expository, persuasive) from their own experience and experiences of others
			NCF-SE CG-1: C-1.3	Writes for real-life situations (invitations, speeches, condolence messages, notices, creative slogans, advertisements) and for school newsletter/magazine/journal
			NCF-SE CG-1: C-1.4	Scripts to inform and communicate ideas effectively with the use of technology

			NCF-SE CG-3: C-3.1	Describes characteristics of works of literature from different time periods (such as early, medieval, contemporary)
			NCF-SE CG-3: C-3.2	Analyses a literary text by close reading, critiquing form and style, and interpreting possible meanings
			NCF-SE CG-3: C-3.3	Composes literary texts using appropriate literary devices
	A Slumber Did My Spirit Seal	5	9.E.LO2	Listens to and discusses literary/ non-literary inputs in varied contexts to infer, interpret and appreciate.
			9.E.LO3	Communicates thoughts, ideas, views and opinions verbally or non-verbally
			9.E.LO6.b	Reads aloud and recites poems/prose with proper stress, pause, tone and intonation.
			9.E.LO8	Reads silently with comprehension and interprets layers of meaning.
			9.E.LO23	Identifies and appreciates significant literary elements, such as, metaphor, imagery, symbol, simile, personification, onomatopoeia, intention or point of view, rhyme scheme, themes, titles, etc.
			9.E.LO9	Writes short answers, paragraphs, reports using appropriate vocabulary and grammar on a given theme.
11	If I Were You	12	9.E.LO3	Communicates thoughts, ideas, views and opinions verbally or non-verbally
			9.E.LO5	Listens to and speaks on a variety of verbal inputs viz. debate speech, group discussion, power point presentation, radio programme, interview, mock parliament etc.
			9.E.LO15.a	Organizes and structures thoughts, presents information and opinions in oral form for different audiences and purposes.
			10.E.LO3	Speaks with coherence and cohesion while participating in interactive tasks.
			9.E.LO19	Uses words, phrases, idioms and word chunks for meaning-making in contexts.
			9.E.LO20	Understands and elicits meanings of the words in different contexts, and by using dictionary, thesaurus and digital facilities.
			10.E.LO24	Uses words according to the context and delineates it in speech and writing.
			9.E.LO7	Reads with comprehension the given text / materials employing strategies like skimming, scanning, predicting, previewing, reviewing, inferring and summarising.
			9.E.LO8	Reads silently with comprehension and interprets layers of meaning.
			9.E.LO21	Reads literary texts for enjoyment /pleasure and compares, interprets and appreciates characters, themes, plots and incidents and gives opinion.
			9.E.LO23	Identifies and appreciates significant literary elements, such as, metaphor, imagery, symbol, simile, personification, onomatopoeia, intention or point of view, rhyme scheme, themes, titles, etc.
			10.E.LO9	Appreciates nuances and shades of literary meanings, talks about literary devices like onomatopoeic sounds, symbols, metaphors, alliterations, comparisons, allusions and the poet's or the writer's point of view.
			10.E.LO18	Consults or refers to dictionary, periodicals and books for academic and other purposes; and uses them in speech and writing.
			9.E.LO9	Writes short answers, paragraphs, reports using appropriate vocabulary and grammar on a given theme.
			9.E.LO15.b	Organizes and structures thoughts, presents information and opinions in a variety of written forms for different audiences and purposes.

			9.E.LO24	Writes short stories and composes poems on the given theme or on their own.
			10.E.LO11	Writes paragraphs, narratives, etc. by planning revising, editing, rewriting and finalising.
			NCF-SE CG-1: C-1.1	Uses language appropriate to social context, expresses agreement and disagreement with reasons, and arrives at conclusions through discussion and debate
			NCF-SE CG-1: C-1.2	Writes in different styles (narrative, descriptive, expository, persuasive) from their own experience and experiences of others
			NCF-SE CG-1: C-1.3	Writes for real-life situations (invitations, speeches, condolence messages, notices, creative slogans, advertisements) and for school newsletter/magazine/journal
			NCF-SE CG-1: C-1.4	Scripts to inform and communicate ideas effectively with the use of technology
			NCF-SE CG-3: C-3.1	Describes characteristics of works of literature from different time periods (such as early, medieval, contemporary)
			NCF-SE CG-3: C-3.2	Analyses a literary text by close reading, critiquing form and style, and interpreting possible meanings
			NCF-SE CG-3: C-3.3	Composes literary texts using appropriate literary devices

Supplementary Reader

Chapter No.	Chapter Name	No. of Periods	LO Code	Learning Outcomes (LO)
1	The Lost Child	2	9.E.LO4	Speaks fluently with proper pronunciation, intonation and pause, using appropriate grammar.
			9.E.LO30.b	Recognises and appreciates cultural experiences and diversity in the text and makes oral and written presentations.
			9.E.LO19	Uses words, phrases, idioms and word chunks for meaning-making in contexts.
			9.E.LO20	Understands and elicits meanings of the words in different contexts, and by using dictionary, thesaurus and digital facilities.
			9.E.LO7	Reads with comprehension the given text / materials employing strategies like skimming, scanning, predicting, previewing, reviewing, inferring and summarising.
			9.E.LO21	Reads literary texts for enjoyment /pleasure and compares, interprets and appreciates characters, themes, plots and incidents and gives opinion.
			9.E.LO9	Writes short answers, paragraphs, reports using appropriate vocabulary and grammar on a given theme.
			NCF-SE	Describes characteristics of works of literature from different time periods (such as early, medieval, contemporary)

			CG-3: C-3.1	
			NCF-SE CG-3: C-3.2	Analyses a literaty text by close reading, critiquing form and style, and interpreting possible meanings
			NCF-SE CG-3: C-3.3	Composes literary texts using appropriate literary devices
2	Adventures of Toto	2	9.E.LO3	Communicates thoughts, ideas, views and opinions verbally or non-verbally
			9.E.LO4	Speaks fluently with proper pronunciation, intonation and pause, using appropriate grammar.
			9.E.LO19	Uses words, phrases, idioms and word chunks for meaning-making in contexts.
			9.E.LO20	Understands and elicits meanings of the words in different contexts, and by using dictionary, thesaurus and digital facilities.
			9.E.LO7	Reads with comprehension the given text / materials employing strategies like skimming, scanning, predicting, previewing, reviewing, inferring and summarising.
			9.E.LO21	Reads literary texts for enjoyment /pleasure and compares, interprets and appreciates characters, themes, plots and incidents and gives opinion.
			9.E.LO9	Writes short answers, paragraphs, reports using appropriate vocabulary and grammar on a given theme.
			NCF-SE CG-3: C-3.1	Describes characteristics of works of literature from different time periods (such as early, medieval, contemporary)
			NCF-SE CG-3: C-3.2	Analyses a literary text by close reading, critiquing form and style, and interpreting possible meanings
			NCF-SE CG-3: C-3.3	Composes literary texts using appropriate literary devices
3	Iswaran the Storyteller	3	9.E.LO3	Communicates thoughts, ideas, views and opinions verbally or non-verbally
			9.E.LO4	Speaks fluently with proper pronunciation, intonation and pause, using appropriate grammar.
			9.E.LO19	Uses words, phrases, idioms and word chunks for meaning-making in contexts.
			9.E.LO20	Understands and elicits meanings of the words in different contexts, and by using dictionary, thesaurus and digital facilities.
			9.E.LO7	Reads with comprehension the given text / materials employing strategies like skimming, scanning, predicting, previewing, reviewing, inferring and summarising.

			9.E.LO21	Reads literary texts for enjoyment /pleasure and compares, interprets and appreciates characters, themes, plots and incidents and gives opinion.
			9.E.LO9	Writes short answers, paragraphs, reports using appropriate vocabulary and grammar on a given theme.
			NCF-SE CG-3: C-3.1	Describes characteristics of works of literature from different time periods (such as early, medieval, contemporary)
			NCF-SE CG-3: C-3.2	Analyses a literaty text by close reading, critiquing form and style, and interpreting possible meanings
			NCF-SE CG-3: C-3.3	Composes literary texts using appropriate literary devices
4	In the Kingdom of Fools	3	9.E.LO3	Communicates thoughts, ideas, views and opinions verbally or non-verbally
			9.E.LO4	Speaks fluently with proper pronunciation, intonation and pause, using appropriate grammar.
			9.E.LO19	Uses words, phrases, idioms and word chunks for meaning-making in contexts.
			9.E.LO20	Understands and elicits meanings of the words in different contexts, and by using dictionary, thesaurus and digital facilities.
			9.E.LO7	Reads with comprehension the given text / materials employing strategies like skimming, scanning, predicting, previewing, reviewing, inferring and summarising.
			9.E.LO21	Reads literary texts for enjoyment /pleasure and compares, interprets and appreciates characters, themes, plots and incidents and gives opinion.
			9.E.LO9	Writes short answers, paragraphs, reports using appropriate vocabulary and grammar on a given theme.
			NCF-SE 2.4.2.3 CG-3: C-3.1	Describes characteristics of works of literature from different time periods (such as early, medieval, contemporary)
			NCF-SE CG-3: C-3.2	Analyses a literary text by close reading, critiquing form and style, and interpreting possible meanings
			NCF-SE CG-3: C-3.3	Composes literary texts using appropriate literary devices
5		3	9.E.LO3	Communicates thoughts, ideas, views and opinions verbally or non-verbally

	The Happy Prince		9.E.LO4	Speaks fluently with proper pronunciation, intonation and pause, using appropriate grammar.
			9.E.LO19	Uses words, phrases, idioms and word chunks for meaning-making in contexts.
			9.E.LO20	Understands and elicits meanings of the words in different contexts, and by using dictionary, thesaurus and digital facilities.
			9.E.LO7	Reads with comprehension the given text / materials employing strategies like skimming, scanning, predicting, previewing, reviewing, inferring and summarising.
			9.E.LO21	Reads literary texts for enjoyment /pleasure and compares, interprets and appreciates characters, themes, plots and incidents and gives opinion.
			9.E.LO9	Writes short answers, paragraphs, reports using appropriate vocabulary and grammar on a given theme.
			NCF-SE CG-3: C-3.1	Describes characteristics of works of literature from different time periods (such as early, medieval, contemporary)
			NCF-SE CG-3: C-3.2	Analyses a literary text by close reading, critiquing form and style, and interpreting possible meanings
			NCF-SE CG-3: C-3.3	Composes literary texts using appropriate literary devices
6	Weathering the Storm in Ersama	3	9.E.LO3	Communicates thoughts, ideas, views and opinions verbally or non-verbally
			9.E.LO4	Speaks fluently with proper pronunciation, intonation and pause, using appropriate grammar.
			9.E.LO19	Uses words, phrases, idioms and word chunks for meaning-making in contexts.
			9.E.LO20	Understands and elicits meanings of the words in different contexts, and by using dictionary, thesaurus and digital facilities.
			9.E.LO7	Reads with comprehension the given text / materials employing strategies like skimming, scanning, predicting, previewing, reviewing, inferring and summarising.
			9.E.LO21	Reads literary texts for enjoyment /pleasure and compares, interprets and appreciates characters, themes, plots and incidents and gives opinion.
			9.E.LO9	Writes short answers, paragraphs, reports using appropriate vocabulary and grammar on a given theme.
			NCF-SE CG-3: C-3.1	Describes characteristics of works of literature from different time periods (such as early, medieval, contemporary)

			NCF-SE CG-3: C-3.2	Analyses a literary text by close reading, critiquing form and style, and interpreting possible meanings
			NCF-SE CG-3: C-3.3	Composes literary texts using appropriate literary devices
7	The Last Leaf	3	9.E.LO3	Communicates thoughts, ideas, views and opinions verbally or non-verbally
			9.E.LO4	Speaks fluently with proper pronunciation, intonation and pause, using appropriate grammar.
			9.E.LO19	Uses words, phrases, idioms and word chunks for meaning-making in contexts.
			9.E.LO20	Understands and elicits meanings of the words in different contexts, and by using dictionary, thesaurus and digital facilities.
			9.E.LO7	Reads with comprehension the given text / materials employing strategies like skimming, scanning, predicting, previewing, reviewing, inferring and summarising.
			9.E.LO21	Reads literary texts for enjoyment /pleasure and compares, interprets and appreciates characters, themes, plots and incidents and gives opinion.
			9.E.LO9	Writes short answers, paragraphs, reports using appropriate vocabulary and grammar on a given theme.
			NCF-SE CG-3: C-3.1	Describes characteristics of works of literature from different time periods (such as early, medieval, contemporary)
			NCF-SE CG-3: C-3.2	Analyses a literaty text by close reading, critiquing form and style, and interpreting possible meanings
			NCF-SE CG-3: C-3.3	Composes literary texts using appropriate literary devices
8	A House is Not a Home	3	9.E.LO3	Communicates thoughts, ideas, views and opinions verbally or non-verbally
			9.E.LO4	Speaks fluently with proper pronunciation, intonation and pause, using appropriate grammar.
			9.E.LO19	Uses words, phrases, idioms and word chunks for meaning-making in contexts.
			9.E.LO20	Understands and elicits meanings of the words in different contexts, and by using dictionary, thesaurus and digital facilities.
			9.E.LO7	Reads with comprehension the given text / materials employing strategies like skimming, scanning, predicting, previewing, reviewing, inferring and summarising.
			9.E.LO21	Reads literary texts for enjoyment /pleasure and compares, interprets and appreciates characters, themes, plots and incidents and gives opinion.

			9.E.LO9	Writes short answers, paragraphs, reports using appropriate vocabulary and grammar on a given theme.
			NCF-SE CG-3: C-3.1	Describes characteristics of works of literature from different time periods (such as early, medieval, contemporary)
			NCF-SE CG-3: C-3.2	Analyses a literary text by close reading, critiquing form and style, and interpreting possible meanings
			NCF-SE CG-3: C-3.3	Composes literary texts using appropriate literary devices
9	The Beggar	3	9.E.LO3	Communicates thoughts, ideas, views and opinions verbally or non-verbally
			9.E.LO4	Speaks fluently with proper pronunciation, intonation and pause, using appropriate grammar.
			9.E.LO19	Uses words, phrases, idioms and word chunks for meaning-making in contexts.
			9.E.LO20	Understands and elicits meanings of the words in different contexts, and by using dictionary, thesaurus and digital facilities.
			9.E.LO7	Reads with comprehension the given text / materials employing strategies like skimming, scanning, predicting, previewing, reviewing, inferring and summarising.
			9.E.LO21	Reads literary texts for enjoyment /pleasure and compares, interprets and appreciates characters, themes, plots and incidents and gives opinion.
			9.E.LO9	Writes short answers, paragraphs, reports using appropriate vocabulary and grammar on a given theme.
			NCF-SE CG-3: C-3.1	Describes characteristics of works of literature from different time periods (such as early, medieval, contemporary)
			NCF-SE CG-3: C-3.2	Analyses a literary text by close reading, critiquing form and style, and interpreting possible meanings
			NCF-SE CG-3: C-3.3	Composes literary texts using appropriate literary devices

Section C: Year Plan

Months	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov
Chapters	**Unit 1** -The Fun They Had -The Road Not Taken SR*: Ch1 Grammar	**Unit 2** - The Sound of Music -Wind SR: Ch2 **Unit 3** -The Little Girl -Rain on the Roof Grammar	SR: Ch3 **Unit 4** -A Truly Beautiful Mind -The Lake Isle of Innisfree Grammar Activities	**Unit 5** -The Snake and the Mirror -A Legend of the Northland Grammar SR: Ch4 Grammar	Revision Exams	**Unit 6** -My Childhood -No Men Are Foreign SR: Ch5 Grammar	**Unit 7** -Reach for the Top -On Killing a Tree SR: Ch6 **Unit 8** -Kathmandu Grammar	**Unit 8** -Kathmandu -A Slumber Did My Spirit Seal Grammar Activities SR: Ch7	**Unit 9** -If I Were You SR: Ch8 Grammar SR: Ch9	Revision Exams

Class-10

Section A: Calendar Details

Details	Number
Months	As per the School Calendar
Duration of a Period	40 Mins
Total periods allotted	192
Periods per month (average)	28 approx 2 prds/day

Section- B : Chapters mapped with Learning Outcomes and Indicative Period Allocation

Unit No.	Chapter Name	No. of Periods	LO Code	Learning Outcomes (LO)
1	A Letter to God	12	10.E.LO1	Listens to announcements, instructions, read-aloud texts, audio, videos for information, gist and details; responds by answering questions accordingly.
			10.E.LO2	Listens to and discusses literary / non-literary inputs in varied contexts to infer, interpret and appreciate.
			10.E.LO4	Uses language appropriate to purposes and perspectives.
			10.E.LO22	Uses grammatical items appropriate to the context in speech and writing.
			10.E.LO23	Uses grammatical items as cues for reading comprehension such as tense, reported speech, conjunctions and punctuation.
			10.E.LO25	Uses formulaic and idiomatic expressions in speech and writing.
			9.E.LO18	Uses grammar items in context, such as, reporting verbs, passive and tense, time and tense, subject-verb agreement, etc.
			9.E.LO19	Uses words, phrases, idioms and word chunks for meaning-making in contexts.
			10.E.LO7	Reads, comprehends, and responds to complex texts independently.
			10.E.LO9	Appreciates nuances and shades of literary meanings, talks about literary devices like onomatopoeic sounds, symbols, metaphors, alliterations, comparisons, allusions and the poet's or the writer's point of view.
			10.E.LO15.a	Analyses and appreciates a point of view or cultural experience as reflected in the text; presents orally or in writing.
			10.E.LO18	Consults or refers to dictionary, periodicals and books for academic and other purposes; and uses them in speech and writing.

			10.E.LO27	Identifies significant literary elements such as figurative language – metaphor, imagery, symbol, simile, intention or point of view, rhyme scheme, etc.
			10.E.LO28	Uses the figurative meaning of words and phrases as given in the texts read.
			9.E.LO23	Identifies and appreciates significant literary elements, such as, metaphor, imagery, symbol, simile, personification, onomatopoeia, intention or point of view, rhyme scheme, themes, titles, etc.
			10.E.LO5.b	Writes on key contemporary issues like social justice, environment, gender, etc..
			10.E.LO14	Evaluates content presented in print and in different genres/formats and presents content using symbols, graphs, diagrams, etc.
			9.E.LO15.b	Organizes and structures thoughts, presents information and opinions in a variety of written forms for different audiences and purposes.
			NCF-SE 2.4.2.3 CG-3: C-3.1	Describes characteristics of works of literature from different time periods (such as early, medieval, contemporary)
			NCF-SE 2.4.2.3 CG-3: C-3.2	Analyses a literary text by close reading, critiquing form and style, and interpreting possible meanings
			NCF-SE 2.4.2.3 CG-3: C-3.3	Composes literary texts using appropriate literary devices
	Dust of Snow	2	10.E.LO2	Listens to and discusses literary / non-literary inputs in varied contexts to infer, interpret and appreciate.
			10.E.LO17.a	Speaks on a variety of themes.
			9.E.LO3	Communicates thoughts, ideas, views and opinions verbally or non-verbally
			10.E.LO7	Reads, comprehends, and responds to complex texts independently.
			10.E.LO8.a	Reads stories and literary texts, both fiction and non-fiction, with understanding for pleasure and enjoyment and discusses about these.
			10.E.LO9	Appreciates nuances and shades of literary meanings, talks about literary devices like onomatopoeic sounds, symbols, metaphors, alliterations, comparisons, allusions and the poet's or the writer's point of view.
			10.E.LO27	Identifies significant literary elements such as figurative language – metaphor, imagery, symbol, simile, intention or point of view, rhyme scheme, etc.
			9.E.LO6.b	Reads aloud and recites poems/prose with proper stress, pause, tone and intonation.
			9.E.LO8	Reads silently with comprehension and interprets layers of meaning.
			10.E.LO13	Writes personal, official and business letters, articles, debates, paragraphs based on visual or verbal clues, textual inputs, etc.
			9.E.LO9	Writes short answers, paragraphs, reports using appropriate vocabulary and grammar on a given theme.

			NCF-SE 2.4.2.3 CG-3: C-3.1	Describes characteristics of works of literature from different time periods (such as early, medieval, contemporary)
			NCF-SE 2.4.2.3 CG-3: C-3.2	Analyses a literary text by close reading, critiquing form and style, and interpreting possible meanings
			NCF-SE 2.4.2.3 CG-3: C-3.3	Composes literary texts using appropriate literary devices
	Fire and Ice	2	10.E.LO2	Listens to and discusses literary / non-literary inputs in varied contexts to infer, interpret and appreciate.
			10.E.LO3	Speaks with coherence and cohesion while participating in interactive tasks.
			10.E.LO8.b	Reads stories and literary texts, both fiction and non-fiction, with understanding for pleasure and enjoyment and discusses about these.
			10.E.LO24	Uses words according to the context and delineates it in speech and writing.
			10.E.LO9	Appreciates nuances and shades of literary meanings, talks about literary devices like onomatopoeic sounds, symbols, metaphors, alliterations, comparisons, allusions and the poet's or the writer's point of view.
			10.E.LO27	Identifies significant literary elements such as figurative language – metaphor, imagery, symbol, simile, intention or point of view, rhyme scheme, etc.
			9.E.LO9	Writes short answers, paragraphs, reports using appropriate vocabulary and grammar on a given theme.
			NCF-SE 2.4.2.3 CG-3: C-3.1	Describes characteristics of works of literature from different time periods (such as early, medieval, contemporary)
			NCF-SE 2.4.2.3 CG-3: C-3.2	Analyses a literary text by close reading, critiquing form and style, and interpreting possible meanings
			NCF-SE 2.4.2.3 CG-3: C-3.3	Composes literary texts using appropriate literary devices
2	Nelson Mandela: Long Walk to Freedom	18	10.E.LO3	Speaks with coherence and cohesion while participating in interactive tasks.
			10.E.LO5.a	Talks on key contemporary issues like social justice, environment, gender, etc. in speech.
			10.E.LO10.b	Collects evidences and discusses in groups for reading autobiographies, history and science based literary texts.
			10.E.LO15.b	Analyses and appreciates a point of view or cultural experience as reflected in the text; presents orally.

			10.E.LO19.a	Provides facts and background knowledge in areas such as science and social science and presents viewpoints based on those facts.
			10.E.LO34	Exhibits core values such as tolerance, appreciation of diversity and civic responsibility through debate, discussion, etc.
			9.E.LO5	Listens to and speaks on a variety of verbal inputs viz. debate speech, group discussion, power point presentation, radio programme, interview, mock parliament etc.
			10.E.LO22	Uses grammatical items appropriate to the context in speech and writing.
			10.E.LO24	Uses words according to the context and delineates it in speech and writing.
			10.E.LO25	Uses formulaic and idiomatic expressions in speech and writing.
			10.E.LO26	Makes use of collocations and idioms in speech and writing.
			10.E.LO7	Reads, comprehends, and responds to complex texts independently.
			10.E.LO8.a	Reads stories and literary texts, both fiction and non-fiction, with understanding for pleasure and enjoyment and discusses about these.
			10.E.LO9	Appreciates nuances and shades of literary meanings, talks about literary devices like onomatopoeic sounds, symbols, metaphors, alliterations, comparisons, allusions and the poet's or the writer's point of view.
			10.E.LO10.a	Collects evidences and discusses in groups for reading autobiographies, history and science based literary texts.
			10.E.LO15.a	Analyses and appreciates a point of view or cultural experience as reflected in the text; presents orally or in writing.
			10.E.LO27	Identifies significant literary elements such as figurative language – metaphor, imagery, symbol, simile, intention or point of view, rhyme scheme, etc.
			10.E.LO28	Uses the figurative meaning of words and phrases as given in the texts read.
			9.E.LO7	Reads with comprehension the given text / materials employing strategies like skimming, scanning, predicting, previewing, reviewing, inferring and summarising.
			10.E.LO5.b	Writes on key contemporary issues like social justice, environment, gender, etc..
			10.E.LO11	Writes paragraphs, narratives, etc. by planning revising, editing, rewriting and finalising.
			10.E.LO13	Writes personal, official and business letters, articles, debates, paragraphs based on visual or verbal clues, textual inputs, etc.
			10.E.LO15.c	Analyses and appreciates a point of view or cultural experience as reflected in the text; presents orally or in writing.
			10.E.LO19.b	Provides facts and background knowledge in areas such as science and social science and presents viewpoints based on those facts.
			10.E.LO21	Takes and makes notes while listening to TV news, discussions, speech, reading aloud or silent reading of texts, etc. and summarises.
			10.E.LO33.b	Recognises and appreciates cultural experiences given in the text in a written paragraph, or in narrating the situations and incidents in the class

			9.E.LO9	Writes short answers, paragraphs, reports using appropriate vocabulary and grammar on a given theme.
			9.E.LO15.b	Organizes and structures thoughts, presents information and opinions in a variety of written forms for different audiences and purposes.
			NCF-SE 2.4.2.3 CG-3: C-3.1	Describes characteristics of works of literature from different time periods (such as early, medieval, contemporary)
			NCF-SE 2.4.2.3 CG-3: C-3.2	Analyses a literaty text by close reading, critiquing form and style, and interpreting possible meanings
			NCF-SE 2.4.2.3 CG-3: C-3.3	Composes literary texts using appropriate literary devices
	A Tiger in the Zoo	6	10.E.LO2	Listens to and discusses literary / non-literary inputs in varied contexts to infer, interpret and appreciate.
			10.E.LO5.a	Talks on key contemporary issues like social justice, environment, gender, etc. in speech.
			10.E.LO8.b	Reads stories and literary texts, both fiction and non-fiction, with understanding for pleasure and enjoyment and discusses about these.
			10.E.LO24	Uses words according to the context and delineates it in speech and writing.
			10.E.LO7	Reads, comprehends, and responds to complex texts independently.
			10.E.LO9	Appreciates nuances and shades of literary meanings, talks about literary devices like onomatopoeic sounds, symbols, metaphors, alliterations, comparisons, allusions and the poet's or the writer's point of view.
			10.E.LO27	Identifies significant literary elements such as figurative language – metaphor, imagery, symbol, simile, intention or point of view, rhyme scheme, etc.
			10.E.LO5.b	Writes on key contemporary issues like social justice, environment, gender, etc..
			10.E.LO11	Writes paragraphs, narratives, etc. by planning revising, editing, rewriting and finalising.
			10.E.LO19.b	Provides facts and background knowledge in areas such as science and social science and presents viewpoints based on those facts.
			10.E.LO21	Takes and makes notes while listening to TV news, discussions, speech, reading aloud or silent reading of texts, etc. and summarises.
			NCF-SE 2.4.2.3 CG-3: C-3.1	Describes characteristics of works of literature from different time periods (such as early, medieval, contemporary)
			NCF-SE 2.4.2.3 CG-3: C-3.2	Analyses a literary text by close reading, critiquing form and style, and interpreting possible meanings

			NCF-SE 2.4.2.3 CG-3: C-3.3	Composes literary texts using appropriate literary devices
3	Two Stories About Flying	11	10.E.LO2	Listens to and discusses literary / non-literary inputs in varied contexts to infer, interpret and appreciate.
			10.E.LO3	Speaks with coherence and cohesion while participating in interactive tasks.
			10.E.LO10.b	Collects evidences and discusses in groups for reading autobiographies, history and science based literary texts.
			10.E.LO19.a	Provides facts and background knowledge in areas such as science and social science and presents viewpoints based on those facts.
			9.E.LO2	Listens to and discusses literary/ non-literary inputs in varied contexts to infer, interpret and appreciate.
			10.E.LO22	Uses grammatical items appropriate to the context in speech and writing.
			10.E.LO24	Uses words according to the context and delineates it in speech and writing.
			10.E.LO7	Reads, comprehends, and responds to complex texts independently.
			10.E.LO8.a	Reads stories and literary texts, both fiction and non-fiction, with understanding for pleasure and enjoyment and discusses about these.
			10.E.LO18	Consults or refers to dictionary, periodicals and books for academic and other purposes; and uses them in speech and writing.
			10.E.LO27	Identifies significant literary elements such as figurative language – metaphor, imagery, symbol, simile, intention or point of view, rhyme scheme, etc.
			9.E.LO7	Reads with comprehension the given text / materials employing strategies like skimming, scanning, predicting, previewing, reviewing, inferring and summarising.
			10.E.LO11	Writes paragraphs, narratives, etc. by planning revising, editing, rewriting and finalising.
			10.E.LO13	Writes personal, official and business letters, articles, debates, paragraphs based on visual or verbal clues, textual inputs, etc.
			9.E.LO15.b	Organizes and structures thoughts, presents information and opinions in a variety of written forms for different audiences and purposes.
			NCF-SE 2.4.2.3 CG-3: C-3.1	Describes characteristics of works of literature from different time periods (such as early, medieval, contemporary)
			NCF-SE 2.4.2.3 CG-3: C-3.2	Analyses a literary text by close reading, critiquing form and style, and interpreting possible meanings
			NCF-SE 2.4.2.3 CG-3: C-3.3	Composes literary texts using appropriate literary devices

	How to Tell Wild Animals	6	10.E.LO2	Listens to and discusses literary / non-literary inputs in varied contexts to infer, interpret and appreciate.
			10.E.LO6	Participates in bilingual or multilingual discourses on various themes.
			10.E.LO24	Uses words according to the context and delineates it in speech and writing.
			10.E.LO8.a	Reads stories and literary texts, both fiction and non-fiction, with understanding for pleasure and enjoyment and discusses about these.
			10.E.LO9	Appreciates nuances and shades of literary meanings, talks about literary devices like onomatopoeic sounds, symbols, metaphors, alliterations, comparisons, allusions and the poet's or the writer's point of view.
			10.E.LO28	Uses the figurative meaning of words and phrases as given in the texts read.
			9.E.LO9	Writes short answers, paragraphs, reports using appropriate vocabulary and grammar on a given theme.
			NCF-SE 2.4.2.3 CG-3: C-3.1	Describes characteristics of works of literature from different time periods (such as early, medieval, contemporary)
			NCF-SE 2.4.2.3 CG-3: C-3.2	Analyses a literaty text by close reading, critiquing form and style, and interpreting possible meanings
			NCF-SE 2.4.2.3 CG-3: C-3.3	Composes literary texts using appropriate literary devices
	The Ball Poem	2	10.E.LO4	Uses language appropriate to purposes and perspectives.
			10.E.LO24	Uses words according to the context and delineates it in speech and writing.
			10.E.LO7	Reads, comprehends, and responds to complex texts independently.
			10.E.LO9	Appreciates nuances and shades of literary meanings, talks about literary devices like onomatopoeic sounds, symbols, metaphors, alliterations, comparisons, allusions and the poet's or the writer's point of view.
			10.E.LO27	Identifies significant literary elements such as figurative language – metaphor, imagery, symbol, simile, intention or point of view, rhyme scheme, etc.
			10.E.LO11	Writes paragraphs, narratives, etc. by planning revising, editing, rewriting and finalising.
			10.E.LO13	Writes personal, official and business letters, articles, debates, paragraphs based on visual or verbal clues, textual inputs, etc.
			NCF-SE 2.4.2.3 CG-3: C-3.1	Describes characteristics of works of literature from different time periods (such as early, medieval, contemporary)
			NCF-SE 2.4.2.3 CG-3: C-3.2	Analyses a literary text by close reading, critiquing form and style, and interpreting possible meanings

			NCF-SE 2.4.2.3 CG-3: C-3.3	Composes literary texts using appropriate literary devices
4	From the Diary of Anne Frank	15	10.E.LO2	Listens to and discusses literary / non-literary inputs in varied contexts to infer, interpret and appreciate.
			10.E.LO4	Uses language appropriate to purposes and perspectives.
			10.E.LO33.a	Recognises and appreciates cultural experiences given in the text in a written paragraph, or in narrating the situations and incidents in the class
			10.E.LO23	Uses grammatical items as cues for reading comprehension such as tense, reported speech, conjunctions and punctuation.
			10.E.LO24	Uses words according to the context and delineates it in speech and writing.
			10.E.LO25	Uses formulaic and idiomatic expressions in speech and writing.
			10.E.LO26	Makes use of collocations and idioms in speech and writing.
			10.E.LO7	Reads, comprehends, and responds to complex texts independently.
			10.E.LO18	Consults or refers to dictionary, periodicals and books for academic and other purposes; and uses them in speech and writing.
			10.E.LO27	Identifies significant literary elements such as figurative language – metaphor, imagery, symbol, simile, intention or point of view, rhyme scheme, etc.
			10.E.LO28	Uses the figurative meaning of words and phrases as given in the texts read.
			10.E.LO11	Writes paragraphs, narratives, etc. by planning revising, editing, rewriting and finalising.
			NCF-SE 2.4.2.3 CG-3: C-3.1	Describes characteristics of works of literature from different time periods (such as early, medieval, contemporary)
			NCF-SE 2.4.2.3 CG-3: C-3.2	Analyses a literary text by close reading, critiquing form and style, and interpreting possible meanings
			NCF-SE 2.4.2.3 CG-3: C-3.3	Composes literary texts using appropriate literary devices
	Amanda!	3	10.E.LO2	Listens to and discusses literary / non-literary inputs in varied contexts to infer, interpret and appreciate.
			10.E.LO8.a	Reads stories and literary texts, both fiction and non-fiction, with understanding for pleasure and enjoyment and discusses about these.
			10.E.LO28	Uses the figurative meaning of words and phrases as given in the texts read.
			9.E.LO6.b	Reads aloud and recites poems/prose with proper stress, pause, tone and intonation.
			9.E.LO9	Writes short answers, paragraphs, reports using appropriate vocabulary and grammar on a given theme.

			NCF-SE 2.4.2.3 CG-3: C-3.1	Describes characteristics of works of literature from different time periods (such as early, medieval, contemporary)
			NCF-SE 2.4.2.3 CG-3: C-3.2	Analyses a literaty text by close reading, critiquing form and style, and interpreting possible meanings
			NCF-SE 2.4.2.3 CG-3: C-3.3	Composes literary texts using appropriate literary devices
5	Glimpses of India	13	10.E.LO2	Listens to and discusses literary / non-literary inputs in varied contexts to infer, interpret and appreciate.
			10.E.LO8.b	Reads stories and literary texts, both fiction and non-fiction, with understanding for pleasure and enjoyment and discusses about these.
			10.E.LO33.a	Recognises and appreciates cultural experiences given in the text in a written paragraph, or in narrating the situations and incidents in the class
			9.E.LO3	Communicates thoughts, ideas, views and opinions verbally or non-verbally
			10.E.LO23	Uses grammatical items as cues for reading comprehension such as tense, reported speech, conjunctions and punctuation.
			10.E.LO26	Makes use of collocations and idioms in speech and writing.
			9.E.LO18	Uses grammar items in context, such as, reporting verbs, passive and tense, time and tense, subject-verb agreement, etc.
			10.E.LO7	Reads, comprehends, and responds to complex texts independently.
			10.E.LO8.a	Reads stories and literary texts, both fiction and non-fiction, with understanding for pleasure and enjoyment and discusses about these.
			10.E.LO18	Consults or refers to dictionary, periodicals and books for academic and other purposes; and uses them in speech and writing.
			9.E.LO30.a	Recognises and appreciates cultural experiences and diversity in the text and makes oral and written presentations.
			10.E.LO11	Writes paragraphs, narratives, etc. by planning revising, editing, rewriting and finalising.
			10.E.LO14	Evaluates content presented in print and in different genres/formats and presents content using symbols, graphs, diagrams, etc.
			9.E.LO15.b	Organizes and structures thoughts, presents information and opinions in a variety of written forms for different audiences and purposes.
			NCF-SE 2.4.2.3 CG-3: C-3.1	Describes characteristics of works of literature from different time periods (such as early, medieval, contemporary)

			NCF-SE 2.4.2.3 CG-3: C-3.2	Analyses a literary text by close reading, critiquing form and style, and interpreting possible meanings
			NCF-SE 2.4.2.3 CG-3: C-3.3	Composes literary texts using appropriate literary devices
	The Trees	4	10.E.LO2	Listens to and discusses literary / non-literary inputs in varied contexts to infer, interpret and appreciate.
			10.E.LO5.a	Talks on key contemporary issues like social justice, environment, gender, etc. in speech.
			10.E.LO9	Appreciates nuances and shades of literary meanings, talks about literary devices like onomatopoeic sounds, symbols, metaphors, alliterations, comparisons, allusions and the poet's or the writer's point of view.
			10.E.LO16	Draws references from books, newspapers, internet etc., and interprets using analytical skills.
			10.E.LO27	Identifies significant literary elements such as figurative language – metaphor, imagery, symbol, simile, intention or point of view, rhyme scheme, etc.
			10.E.LO5.b	Writes on key contemporary issues like social justice, environment, gender, etc..
			10.E.LO11	Writes paragraphs, narratives, etc. by planning revising, editing, rewriting and finalising.
			9.E.LO9	Writes short answers, paragraphs, reports using appropriate vocabulary and grammar on a given theme.
			NCF-SE 2.4.2.3 CG-3: C-3.1	Describes characteristics of works of literature from different time periods (such as early, medieval, contemporary)
			NCF-SE 2.4.2.3 CG-3: C-3.2	Analyses a literary text by close reading, critiquing form and style, and interpreting possible meanings
			NCF-SE 2.4.2.3 CG-3: C-3.3	Composes literary texts using appropriate literary devices
6	Mijbil the Otter	10	10.E.LO2	Listens to and discusses literary / non-literary inputs in varied contexts to infer, interpret and appreciate.
			10.E.LO3	Speaks with coherence and cohesion while participating in interactive tasks.
			10.E.LO23	Uses grammatical items as cues for reading comprehension such as tense, reported speech, conjunctions and punctuation.
			10.E.LO24	Uses words according to the context and delineates it in speech and writing.
			10.E.LO25	Uses formulaic and idiomatic expressions in speech and writing.
			10.E.LO7	Reads, comprehends, and responds to complex texts independently.

			10.E.LO9	Appreciates nuances and shades of literary meanings, talks about literary devices like onomatopoeic sounds, symbols, metaphors, alliterations, comparisons, allusions and the poet's or the writer's point of view.
			10.E.LO27	Identifies significant literary elements such as figurative language – metaphor, imagery, symbol, simile, intention or point of view, rhyme scheme, etc.
			10.E.LO28	Uses the figurative meaning of words and phrases as given in the texts read.
			10.E.LO11	Writes paragraphs, narratives, etc. by planning revising, editing, rewriting and finalising.
			10.E.LO21	Takes and makes notes while listening to TV news, discussions, speech, reading aloud or silent reading of texts, etc. and summarises.
			NCF-SE 2.4.2.3 CG-3: C-3.1	Describes characteristics of works of literature from different time periods (such as early, medieval, contemporary)
			NCF-SE 2.4.2.3 CG-3: C-3.2	Analyses a literary text by close reading, critiquing form and style, and interpreting possible meanings
			NCF-SE 2.4.2.3 CG-3: C-3.3	Composes literary texts using appropriate literary devices
	Fog	2	10.E.LO2	Listens to and discusses literary / non-literary inputs in varied contexts to infer, interpret and appreciate.
			10.E.LO9	Appreciates nuances and shades of literary meanings, talks about literary devices like onomatopoeic sounds, symbols, metaphors, alliterations, comparisons, allusions and the poet's or the writer's point of view.
			9.E.LO15.b	Organizes and structures thoughts, presents information and opinions in a variety of written forms for different audiences and purposes.
			NCF-SE 2.4.2.3 CG-3: C-3.1	Describes characteristics of works of literature from different time periods (such as early, medieval, contemporary)
			NCF-SE 2.4.2.3 CG-3: C-3.2	Analyses a literary text by close reading, critiquing form and style, and interpreting possible meanings
			NCF-SE 2.4.2.3 CG-3: C-3.3	Composes literary texts using appropriate literary devices
7	Madam Rides the Bus	8	10.E.LO2	Listens to and discusses literary / non-literary inputs in varied contexts to infer, interpret and appreciate.
			10.E.LO4	Uses language appropriate to purposes and perspectives.

			10.E.LO33.a	Recognises and appreciates cultural experiences given in the text in a written paragraph, or in narrating the situations and incidents in the class
			10.E.LO24	Uses words according to the context and delineates it in speech and writing.
			10.E.LO7	Reads, comprehends, and responds to complex texts independently.
			10.E.LO9	Appreciates nuances and shades of literary meanings, talks about literary devices like onomatopoeic sounds, symbols, metaphors, alliterations, comparisons, allusions and the poet's or the writer's point of view.
			10.E.LO11	Writes paragraphs, narratives, etc. by planning revising, editing, rewriting and finalising.
			9.E.LO9	Writes short answers, paragraphs, reports using appropriate vocabulary and grammar on a given theme.
			NCF-SE 2.4.2.3 CG-3: C-3.1	Describes characteristics of works of literature from different time periods (such as early, medieval, contemporary)
			NCF-SE 2.4.2.3 CG-3: C-3.2	Analyses a literary text by close reading, critiquing form and style, and interpreting possible meanings
			NCF-SE 2.4.2.3 CG-3: C-3.3	Composes literary texts using appropriate literary devices
	The Tale of Custard the Dragon	7	10.E.LO1	Listens to announcements, instructions, read-aloud texts, audio, videos for information, gist and details; responds by answering questions accordingly.
			10.E.LO24	Uses words according to the context and delineates it in speech and writing.
			10.E.LO9	Appreciates nuances and shades of literary meanings, talks about literary devices like onomatopoeic sounds, symbols, metaphors, alliterations, comparisons, allusions and the poet's or the writer's point of view.
			10.E.LO27	Identifies significant literary elements such as figurative language – metaphor, imagery, symbol, simile, intention or point of view, rhyme scheme, etc.
			10.E.LO11	Writes paragraphs, narratives, etc. by planning revising, editing, rewriting and finalising.
			9.E.LO24	Writes short stories and composes poems on the given theme or on their own.
			NCF-SE 2.4.2.3 CG-3: C-3.1	Describes characteristics of works of literature from different time periods (such as early, medieval, contemporary)
			NCF-SE 2.4.2.3 CG-3: C-3.2	Analyses a literary text by close reading, critiquing form and style, and interpreting possible meanings
			NCF-SE 2.4.2.3 CG-3: C-3.3	Composes literary texts using appropriate literary devices

8	The Sermon at Benares	6	10.E.LO2	Listens to and discusses literary / non-literary inputs in varied contexts to infer, interpret and appreciate.
			10.E.LO3	Speaks with coherence and cohesion while participating in interactive tasks.
			10.E.LO4	Uses language appropriate to purposes and perspectives.
			10.E.LO15.b	Analyses and appreciates a point of view or cultural experience as reflected in the text; presents orally.
			10.E.LO24	Uses words according to the context and delineates it in speech and writing.
			9.E.LO20	Understands and elicits meanings of the words in different contexts, and by using dictionary, thesaurus and digital facilities.
			10.E.LO7	Reads, comprehends, and responds to complex texts independently.
			10.E.LO18	Consults or refers to dictionary, periodicals and books for academic and other purposes; and uses them in speech and writing.
			10.E.LO27	Identifies significant literary elements such as figurative language – metaphor, imagery, symbol, simile, intention or point of view, rhyme scheme, etc.
			10.E.LO11	Writes paragraphs, narratives, etc. by planning revising, editing, rewriting and finalising.
			10.E.LO21	Takes and makes notes while listening to TV news, discussions, speech, reading aloud or silent reading of texts, etc. and summarises.
			NCF-SE 2.4.2.3 CG-3: C-3.1	Describes characteristics of works of literature from different time periods (such as early, medieval, contemporary)
			NCF-SE 2.4.2.3 CG-3: C-3.2	Analyses a literary text by close reading, critiquing form and style, and interpreting possible meanings
			NCF-SE 2.4.2.3 CG-3: C-3.3	Composes literary texts using appropriate literary devices
	For Anne Gregory	4	10.E.LO2	Listens to and discusses literary / non-literary inputs in varied contexts to infer, interpret and appreciate.
			10.E.LO3	Speaks with coherence and cohesion while participating in interactive tasks.
			10.E.LO9	Appreciates nuances and shades of literary meanings, talks about literary devices like onomatopoeic sounds, symbols, metaphors, alliterations, comparisons, allusions and the poet's or the writer's point of view.
			10.E.LO11	Writes paragraphs, narratives, etc. by planning revising, editing, rewriting and finalising.
			NCF-SE 2.4.2.3 CG-3: C-3.1	Describes characteristics of works of literature from different time periods (such as early, medieval, contemporary)

			NCF-SE 2.4.2.3 CG-3: C-3.2	Analyses a literary text by close reading, critiquing form and style, and interpreting possible meanings
			NCF-SE 2.4.2.3 CG-3: C-3.3	Composes literary texts using appropriate literary devices
9	The Proposal	13	10.E.LO2	Listens to and discusses literary / non-literary inputs in varied contexts to infer, interpret and appreciate.
			10.E.LO15.b	Analyses and appreciates a point of view or cultural experience as reflected in the text; presents orally.
			10.E.LO33.a	Recognises and appreciates cultural experiences given in the text in a written paragraph, or in narrating the situations and incidents in the class
			9.E.LO15.a	Organizes and structures thoughts, presents information and opinions in oral form for different audiences and purposes.
			10.E.LO23	Uses grammatical items as cues for reading comprehension such as tense, reported speech, conjunctions and punctuation.
			10.E.LO25	Uses formulaic and idiomatic expressions in speech and writing.
			10.E.LO7	Reads, comprehends, and responds to complex texts independently.
			10.E.LO8.a	Reads stories and literary texts, both fiction and non-fiction, with understanding for pleasure and enjoyment and discusses about these.
			10.E.LO9	Appreciates nuances and shades of literary meanings, talks about literary devices like onomatopoeic sounds, symbols, metaphors, alliterations, comparisons, allusions and the poet's or the writer's point of view.
			10.E.LO15.a	Analyses and appreciates a point of view or cultural experience as reflected in the text; presents orally or in writing.
			10.E.LO18	Consults or refers to dictionary, periodicals and books for academic and other purposes; and uses them in speech and writing.
			10.E.LO11	Writes paragraphs, narratives, etc. by planning revising, editing, rewriting and finalising.
			10.E.LO33.b	Recognises and appreciates cultural experiences given in the text in a written paragraph, or in narrating the situations and incidents in the class
			9.E.LO15.b	Organizes and structures thoughts, presents information and opinions in a variety of written forms for different audiences and purposes.
			NCF-SE 2.4.2.3 CG-3: C-3.1	Describes characteristics of works of literature from different time periods (such as early, medieval, contemporary)
			NCF-SE 2.4.2.3 CG-3: C-3.2	Analyses a literary text by close reading, critiquing form and style, and interpreting possible meanings

			NCF-SE 2.4.2.3 CG-3: C-3.3	Composes literary texts using appropriate literary devices

Supplementary Reader

Unit No.	Chapter Name	No. of Periods	LO Code	Learning Outcomes (LO)
1	A Triumph of Surgery	4	10.E.LO2	Listens to and discusses literary / non-literary inputs in varied contexts to infer, interpret and appreciate.
			10.E.LO4	Uses language appropriate to purposes and perspectives.
			10.E.LO8.b	Reads stories and literary texts, both fiction and non-fiction, with understanding for pleasure and enjoyment and discusses about these.
			10.E.LO8.a	Reads stories and literary texts, both fiction and non-fiction, with understanding for pleasure and enjoyment and discusses about these.
			10.E.LO9	Appreciates nuances and shades of literary meanings, talks about literary devices like onomatopoeic sounds, symbols, metaphors, alliterations, comparisons, allusions and the poet's or the writer's point of view.
			10.E.LO15.a	Analyses and appreciates a point of view or cultural experience as reflected in the text; presents orally or in writing.
			10.E.LO11	Writes paragraphs, narratives, etc. by planning revising, editing, rewriting and finalising.
2	The Thief's Story	3	10.E.LO2	Listens to and discusses literary / non-literary inputs in varied contexts to infer, interpret and appreciate.
			10.E.LO3	Speaks with coherence and cohesion while participating in interactive tasks.
			10.E.LO8.a	Reads stories and literary texts, both fiction and non-fiction, with understanding for pleasure and enjoyment and discusses about these.
			10.E.LO9	Appreciates nuances and shades of literary meanings, talks about literary devices like onomatopoeic sounds, symbols, metaphors, alliterations, comparisons, allusions and the poet's or the writer's point of view.
			10.E.LO15.a	Analyses and appreciates a point of view or cultural experience as reflected in the text; presents orally or in writing.
			10.E.LO11	Writes paragraphs, narratives, etc. by planning revising, editing, rewriting and finalising.
3	The Midnight Visitor	3	10.E.LO2	Listens to and discusses literary / non-literary inputs in varied contexts to infer, interpret and appreciate.
			10.E.LO9	Appreciates nuances and shades of literary meanings, talks about literary devices like onomatopoeic sounds, symbols, metaphors, alliterations, comparisons, allusions and the poet's or the writer's point of view.
			10.E.LO15.b	Analyses and appreciates a point of view or cultural experience as reflected in the text; presents orally.

			10.E.LO33.a	Recognises and appreciates cultural experiences given in the text in a written paragraph, or in narrating the situations and incidents in the class
			10.E.LO8.a	Reads stories and literary texts, both fiction and non-fiction, with understanding for pleasure and enjoyment and discusses about these.
			10.E.LO13	Writes personal, official and business letters, articles, debates, paragraphs based on visual or verbal clues, textual inputs, etc.
			10.E.LO33.b	Recognises and appreciates cultural experiences given in the text in a written paragraph, or in narrating the situations and incidents in the class
4	A Question of Trust	3	10.E.LO2	Listens to and discusses literary / non-literary inputs in varied contexts to infer, interpret and appreciate.
			10.E.LO8.a	Reads stories and literary texts, both fiction and non-fiction, with understanding for pleasure and enjoyment and discusses about these.
			10.E.LO9	Appreciates nuances and shades of literary meanings, talks about literary devices like onomatopoeic sounds, symbols, metaphors, alliterations, comparisons, allusions and the poet's or the writer's point of view.
			9.E.LO9	Writes short answers, paragraphs, reports using appropriate vocabulary and grammar on a given theme.
5	Footprints Without Feet	3	10.E.LO2	Listens to and discusses literary / non-literary inputs in varied contexts to infer, interpret and appreciate.
			10.E.LO9	Appreciates nuances and shades of literary meanings, talks about literary devices like onomatopoeic sounds, symbols, metaphors, alliterations, comparisons, allusions and the poet's or the writer's point of view.
			10.E.LO19.a	Provides facts and background knowledge in areas such as science and social science and presents viewpoints based on those facts.
			10.E.LO8.a	Reads stories and literary texts, both fiction and non-fiction, with understanding for pleasure and enjoyment and discusses about these.
			9.E.LO9	Writes short answers, paragraphs, reports using appropriate vocabulary and grammar on a given theme.
6	The Making of a Scientist	3	10.E.LO2	Listens to and discusses literary / non-literary inputs in varied contexts to infer, interpret and appreciate.
			10.E.LO9	Appreciates nuances and shades of literary meanings, talks about literary devices like onomatopoeic sounds, symbols, metaphors, alliterations, comparisons, allusions and the poet's or the writer's point of view.
			10.E.LO19.a	Provides facts and background knowledge in areas such as science and social science and presents viewpoints based on those facts.
			10.E.LO8.a	Reads stories and literary texts, both fiction and non-fiction, with understanding for pleasure and enjoyment and discusses about these.
			10.E.LO10.a	Collects evidences and discusses in groups for reading autobiographies, history and science based literary texts.

			9.E.LO9	Writes short answers, paragraphs, reports using appropriate vocabulary and grammar on a given theme.
7	The Necklace	3	10.E.LO2	Listens to and discusses literary / non-literary inputs in varied contexts to infer, interpret and appreciate.
			10.E.LO8.a	Reads stories and literary texts, both fiction and non-fiction, with understanding for pleasure and enjoyment and discusses about these.
			10.E.LO9	Appreciates nuances and shades of literary meanings, talks about literary devices like onomatopoeic sounds, symbols, metaphors, alliterations, comparisons, allusions and the poet's or the writer's point of view.
			10.E.LO11	Writes paragraphs, narratives, etc. by planning revising, editing, rewriting and finalising.
			9.E.LO9	Writes short answers, paragraphs, reports using appropriate vocabulary and grammar on a given theme.
9	Bholi	4	10.E.LO2	Listens to and discusses literary / non-literary inputs in varied contexts to infer, interpret and appreciate.
			10.E.LO5.a	Talks on key contemporary issues like social justice, environment, gender, etc. in speech.
			10.E.LO5.b	Writes on key contemporary issues like social justice, environment, gender, etc..
			10.E.LO33.a	Recognises and appreciates cultural experiences given in the text in a written paragraph, or in narrating the situations and incidents in the class
			10.E.LO34	Exhibits core values such as tolerance, appreciation of diversity and civic responsibility through debate, discussion, etc.
			10.E.LO8.a	Reads stories and literary texts, both fiction and non-fiction, with understanding for pleasure and enjoyment and discusses about these.
			10.E.LO15.a	Analyses and appreciates a point of view or cultural experience as reflected in the text; presents orally or in writing.
			10.E.LO9	Appreciates nuances and shades of literary meanings, talks about literary devices like onomatopoeic sounds, symbols, metaphors, alliterations, comparisons, allusions and the poet's or the writer's point of view.
			9.E.LO9	Writes short answers, paragraphs, reports using appropriate vocabulary and grammar on a given theme.
10	The Book that Saved the Earth	4	10.E.LO2	Listens to and discusses literary / non-literary inputs in varied contexts to infer, interpret and appreciate.
			10.E.LO5.a	Talks on key contemporary issues like social justice, environment, gender, etc. in speech.
			10.E.LO5.b	Writes on key contemporary issues like social justice, environment, gender, etc..
			10.E.LO8.a	Reads stories and literary texts, both fiction and non-fiction, with understanding for pleasure and enjoyment and discusses about these.
			10.E.LO9	Appreciates nuances and shades of literary meanings, talks about literary devices like onomatopoeic sounds, symbols, metaphors, alliterations, comparisons, allusions and the poet's or the writer's point of view.
			9.E.LO9	Writes short answers, paragraphs, reports using appropriate vocabulary and grammar on a given theme.

			NCF-SE 2.4.2.3 CG-1: C-1.1	Uses language appropriate to social context, expresses agreement and disagreement with reasons, and arrives at conclusions through discussion and debate
			NCF-SE 2.4.2.3 CG-1: C-1.4	Scripts to inform and communicate ideas effectively with the use of technology

Section C: Year Plan

Months	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov
Chapters	**Unit 1** -A Letter to God -Dust of Snow -Fire and Ice SR*: Ch1 Grammar	**Unit 2** - Nelson Mandela: Long Walk to Freedom SR: Ch2 Grammar	**Unit 2** - A Tiger in the Zoo SR: Ch3 Grammar **Unit 3** -Two Stories about Flying	**Unit 3** -How to Tell Wild Animals -The Ball Poem SR: Ch4 Grammar **Unit 4** -From the Diary of Anne Frank	**Unit 4** -From the Diary of Anne Frank -Amanda! SR: Ch5 Revision Exams	**Unit 5** -Glimpses of India -The Trees SR: Ch6 Grammar **Unit 6** Mijbil the Otter	**Unit 6** Fog SR: Ch7 Grammar **Unit 7** Madam Rides the Bus	**Unit 7** -The Tale of Custard the Dragon SR: Ch8 Grammar **Unit 9 (The Proposal)** for Activity Week	**Unit 8** -The Sermon at Benares -For Anne Gregory Grammar Selection Test for 2 weeks	SR: Ch8 **Unit 9** The Proposal Revision

Maths

Spirality (Classes 1-5)

	Class 1		Class 2		Class 3		Class 4		Class 5	
Concept	LO Code	LO	LO Code	LO	LO Code	LO	LO Code	LO	LO Code	LO
Number System	1.M.LO1.a	Classifies objects into groups based on a few physical attributes								
	1.M.LO1.b	Recites number names and counts objects up to 20, concretely, pictorially and symbolically								
	1.M.LO2.1	Counts objects using numbers 1 to 9	2.M.LO1.1	Reads and writes numerals for numbers up to 99	3.M.LO1.1	Reads and writes numbers up to 999 using place value			5.M.LO1.1	Reads and writes numbers bigger than 1000 being used in her/his surroundings
	1.M.LO2.2	Compares numbers up to 20.	2.M.LO1.2	Uses place value in writing and comparing two digit numbers.	3.M.LO1.2	Compares numbers up to 999 for their value based on their place value				

	1.M.LO4	Recognises numbers up to 99 and writes numerals	2.M.LO1.3	Forms the greatest and smallest two digit numbers (with and without repetition of given digits)						
	1.M.LO9	Develops the concept of zero.								
Operations	1.M.LO3.1	Construct addition facts up to 9 by using concrete objects.								
	1.M.LO3.2	Subtracts numbers using 1 to 9.								
	1.M.LO3.3	Solves day-to-day problems related to addition and subtraction of numbers up to 9	2.M.LO1.4	Solves simple daily life problems/ situations based on addition of two digit numbers	3.M.LO1.3	Solves simple daily life problems using addition and subtraction of three digit numbers with and without regrouping, sums not exceeding 999				
	1.M.LO3	Applies addition and subtraction of numbers 1 to 20 in daily life	2.M.LO1.5	Solves daily life situations based on subtraction of two digit numbers	3.M.LO1.4	Constructs and uses the multiplication facts (tables) of 2, 3, 4, 5 and 10 in daily life situations	4.M.LO1.1	Multiplies 2 and 3 digit numbers		

					3.M.LO1.6	Explains the meaning of division facts by equal grouping/sharing and finds it by repeated subtraction.	4.M.LO1.2	Divides a number by another number using different methods like Pictorially (by drawing dots), equal grouping or repeated subtraction and by using inter-relationship between division and multiplication	5.M.LO1.3	Divides a given number by another number using standard algorithms
					3.M.LO1.5	Analyses and applies an appropriate number operation in the situation/ context			5.M.LO1.4	Estimates sum, difference, product and quotient of numbers and verifies the same using different strategies like using standard algorithms or breaking a number and then using operation.

			2.M.LO1.6	Represents an amount up to Rs. 100 using 3-4 notes and coins (of same/ different denominations of play money					5.M.LO1.2	Performs four basic arithmetic operations on numbers beyond 1000 by understanding of place value of numbers
					3.M.LO2	Adds and subtracts small amounts of money with or without regrouping	4.M.LO1.3	Creates and solves simple real life situations/ problems including money by using the four operations	5.M.LO6.a	Applies the four fundamental arithmetic operations in solving problems involving money
					3.M.LO3	Makes rate charts and simple bills				
Fractions							4.M.LO2.1	Identifies half, one-fourth, three-fourths of a whole in a given picture by paper folding and also in a collection of objects.	5.M.LO2.1	Finds the number corresponding to part of a collection

							4.M.LO2.2	Represents the fractions as half, one fourth and three-fourths by using numbers/ numerals		
							4.M.LO2.3	Shows the equivalence of a fraction with other fractions	5.M.LO2.2	Identifies and forms equivalent fractions of a given fraction
									5.M.LO2.3	Expresses a given fraction 1/2 , 1/4, 1/5 in decimal notation and vice-versa.
									5.M.LO2.4	converts fractions into decimals and vice versa
Geometry	1.M.LO5	Describes the physical features of various solids/shapes in her own language.	2.M.LO2.2	Distinguishes between straight and curved lines	3.M.LO4.1	Identifies and makes 2D-shapes by paper folding , paper cutting on the dot grid, using straight lines etc.	4.M.LO3.4	shows through paper folding/ paper cutting, ink blots, etc. the concept of symmetry by reflection	5.M.LO3.2	identifies 2D shapes from the immediate environment that have rotation and reflection symmetry like alphabet and shapes
			2.M.LO2.3	Draws/ represents straight lines in various orientations (vertical, horizontal, slant)	3.M.LO4.2	Describes 2D shapes by the number of sides, corners and diagonals.	4.M.LO3.1	Identifies the centre, radius and diameter of the circle	5.M.LO3.1	classifies angles into right angle, acute angle, obtuse angle and represents the same by drawing and tracing

					3.M.LO4.3	fills a given region leaving no gaps using a tile of a given shape	4.M.LO3.2	finds out shapes that can be used for tiling		
			2.M.LO2	Describe 3D and 2D shapes with their observable characteristics			4.M.LO3.3	makes cube/ cuboids using the given nets	5.M.LO3.3	makes cube, cylinder and cone using nets designed for this purpose
			2.M.LO2.1	Identifies basic 3D-shapes such as cuboid, cylinder, cone and sphere by their names			4.M.LO3.5	draws top view, front view and side view of simple objects		
Measurement	1.M.LO6	Estimates and measures short lengths using non uniform units	2.M.LO3	Estimates and measures length/distances and capacities of containers using uniform non-standard units	3.M.LO5	Estimates and measures length and distance using standard units like centimetres or metres and identifies relationships	4.M.LO6.a	Estimates the length of an object/distance between two locations and verifies them by actual measurement		

							4.M.LO4	explores the area and perimeter of simple geometrical shapes (triangle, rectangle, square) in terms of given shape as a unit.		
			2.M.LO4	Compares objects as heavier/lighter than using simple balance.	3.M.LO6	weighs objects using standard units– grams and kilograms using simple balance	4.M.LO6.b	estimates the weight of various objects, volume of liquid, etc. and verifies them by actual measurement		
					3.M.LO7	compares the capacity of different containers in terms of non standard units			5.M.LO5	estimates the volume of a solid body in known units like volume of a bucket is about 20 times that of a mug
					3.M.LO8	adds and subtracts measures involving grams & kilograms in life situations	4.M.LO5	converts metre into centimetre and vice versa	5.M.LO4	Relates different commonly used larger and smaller units of length, weight and volume and converts larger units to smaller units and vice versa

							4.M.LO7.a	solves problem involving daily life situations related to length, distance, weight, and volume involving four basic arithmetic operations	5.M.LO6.b	applies the four fundamental arithmetic operations in solving problems involving length, mass, capacity
Date and time			2.M.LO5	Identifies the days of the week and months of the year	3.M.LO9	identifies a particular day and date on a calendar	4.M.LO8	reads clock time in hour and minutes and expresses the time in a.m. and p.m.		
			2.M.LO6	Sequences the events occurring according to their duration in terms of hours/days	3.M.LO10	reads the time correctly to the hour using a clock/watch	4.M.LO9	relates to 24 hr clock with respect to 12 hr clock		
							4.M.LO10	calculates time intervals/ duration of familiar daily life events by using forward or backward counting/ addition and subtraction		

							4.M.LO7.b	solves problem involving daily life situations related to time involving four basic arithmetic operations	5.M.LO6.c	applies the four fundamental arithmetic operations in solving problems involving time intervals
Pattern	1.M.LO7	Observes, extends and creates patterns of shapes and numbers.			3.M.LO11	extends patterns in simple shapes and numbers	4.M.LO11	identifies the pattern in multiplication and division (up to multiple of 9)	5.M.LO7	identifies the pattern in triangular number and square number
							4.M.LO12	Observes, identifies and extends geometrical patterns based on symmetry		
Data Handling	1.M.LO8	Collects, records (using pictures/numerals) and interprets simple information by looking at visuals.	2.M.LO7	Draws inference based on the data collected	3.M.LO12	records data using tally marks, represents pictorially and draws conclusions.	4.M.LO13	represents the collected information in tables and bar graphs and draws inferences from these	5.M.LO8	collects data related to various daily life situations, represents it in tabular form and as bar graphs and interprets it

Class 1

Section A: Calendar Details

Details	Number
Months	As per the School Calendar
Duration of a Period	40 Mins
Total periods allotted	155
Periods per month (average)	16

A. Chapters mapped with Learning Outcomes and Indicative Period Allocation:

Chapter No.	Chapter Name	No. of Periods	NCERT/NCF LO Code	Learning Outcomes (LO)
Chapter 1	Finding the Furry Cat	8	C-8.1	Sorts objects into groups and sub-groups based on more than one property
Chapter 2	What is Long? What is Round?	9	1.M.LO5	Describes the physical features of various solids/shapes in her own language.
			C-8.1	Sorts objects into groups and sub-groups based on more than one property
Chapter 3	Mango Treat	13	1.M.LO2.1	Counts objects using numbers 1 to 9
			1.M.LO2.2	Compares numbers up to 20.
Chapter 4	Making 10	18	1.M.LO1.b	Recites number names and counts objects up to 20, concretely, pictorially and symbolically
			1.M.LO2.1	Counts objects using numbers 1 to 9
			1.M.LO9	Develops the concept of zero.
Chapter 5	How many?	18	1.M.LO3.1	Construct addition facts up to 9 by using concrete objects.
			1.M.LO3.2	Subtracts numbers using 1 to 9.
			1.M.LO3.3	Solves day-to-day problems related to addition and subtraction of numbers up to 9
Chapter 6	Vegetable Farm	7	1.M.LO3	Applies addition and subtraction of numbers 1 to 20 in daily life
Chapter 7	Lina's Family	12	1.M.LO6	Estimates and measures short lengths using non uniform units
			C-8.9	Selects appropriate tools and units to perform simple measurements of length of objects in their immediate environment
Chapter 8	Fun with Numbers	18	1.M.LO1.a	Classifies objects into groups based on a few physical attributes
			1.M.LO4	Recognizes numbers up to 99 and writes numerals
			2.M.LO1.4	Solves simple daily life problems/ situations based on addition of two digit numbers

Chapter 9	Utsav	8	1.M.LO7	Observes, extends and creates patterns of shapes and numbers.
Chapter 10	How do I spend my Day?	8	2.M.LO6	Sequences the events occurring according to their duration in terms of hours/days
Chapter 11	How many times?	8	1.M.LO3.1	Construct addition facts up to 9 by using concrete objects.
Chapter 12	How much can we spend?	8	2.M.LO1.6	Represents an amount up to Rs. 100 using 3-4 notes and coins (of same/ different denominations of play money
Chapter 13	So many toys	20	1.M.LO1.b	Recites number names and counts objects up to 20, concretely, pictorially and symbolically
			1.M.LO3	Applies addition and subtraction of numbers 1 to 20 in daily life
			1.M.LO2.1	Counts objects using numbers 1 to 9
			1.M.LO2.2	Compares numbers up to 20.

Section B: Year Plan

Months	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov
Chapters	Chapter 1 Chapter 2	Chapter 2 Chapter 3	Chapter 4 Chapter 5	Chapter 5 Chapter 6	Chapter 7	Chapter 8	Chapter 8 Chapter 9 Chapter 10	Chapter 11 Chapter 12	Chapter 12 Chapter 13	Chapter 13

Class 2

Section A: Calendar Details

Details	Number
Months	As per the School Calendar
Duration of a Period	40 Mins
Total periods allotted	158
Periods per month (average)	16

Section B: Chapters mapped with Learning Outcomes and Indicative Period Allocation

Chapter No.	Chapter Name	No. of Periods	NCERT/NCF LO Code	Learning Outcomes (LO)
Chapter 1	A Day at the Beach	16	2.M.LO1.1	Reads and writes numerals for numbers up to 99
			2.M.LO1.2	Uses place value in writing and comparing two digit numbers.
			2.M.LO1.3	Forms the greatest and smallest two digit numbers (with and without repetition of given digits)
Chapter 2	Shapes around us	12	2.M.LO2.1	Identifies basic 3D-shapes such as cuboid, cylinder, cone and sphere by their names
Chapter 3	Fun with Numbers	16	2.M.LO1.1	Reads and writes numerals for numbers up to 99
			2.M.LO1.2	Uses place value in writing and comparing two digit numbers.
Chapter 4	Shadow Story	8	2.M.LO2	Describe 3D and 2D shapes with their observable characteristics
Chapter 5	Playing with Lines	14	2.M.LO2.2	Distinguishes between straight and curved lines
			2.M.LO2.3	Draws/ represents straight lines in various orientations (vertical, horizontal, slant)
Chapter 6	Decoration for Festival	18	2.M.LO1.2	Uses place value in writing and comparing two digit numbers.
			2.M.LO1.4	Solves simple daily life problems/ situations based on addition of two digit numbers
			2.M.LO1.5	Solves daily life situations based on subtraction of two digit numbers
Chapter 7	Rani's gift	14	2.M.LO3	Estimates and measures length/distances and capacities of containers using uniform non-standard units
			2.M.LO4	Compares objects as heavier/lighter than using simple balance.
Chapter 8	Grouping and Sharing	16	2.M.LO1.4	Solves simple daily life problems/ situations based on addition of two digit numbers
			3.M.LO1.4	Constructs and uses the multiplication facts (tables) of 2, 3, 4, 5 and 10 in daily life situations
Chapter 9	Which season is it?	20	2.M.LO5	Identifies the days of the week and months of the year
			2.M.LO6	Sequences the events occurring according to their duration in terms of hours/days
			3.M.LO9	identifies a particular day and date on a calendar
			3.M.LO10	reads the time correctly to the hour using a clock/watch
Chapter 10	Fun at the fair	16	2.M.LO1.6	Represents an amount up to Rs. 100 using 3-4 notes and coins (of same/ different denominations of play money

			4.M.LO1.3	Creates and solves simple real life situations/ problems including money by using the four operations
Chapter 11	Data Handling	8	1.M.LO8	Collects, records (using pictures/numerals) and interprets simple information by looking at visuals.

Section C: Year Plan

Months	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov
Chapters	Chapter 1	Chapter 1 Chapter 2 Chapter 3	Chapter 3 Chapter 4	Chapter 4 Chapter 5 Chapter 6	Chapter 6	Chapter 7 Chapter 8	Chapter 8 Chapter 9	Chapter 9 Chapter 10	Chapter 10 Chapter 11	Revision

Class 3

Section A: Calendar Details

Details	Number
Months	As per the School Calendar
Duration of a Period	40 Mins
Total periods allotted	164
Periods per month (average)	16

Section B: Chapters mapped with Learning Outcomes and Indicative Period Allocation

Chapter No.	Chapter Name	No. of Periods	NCERT/NCF LO Code	Learning Outcomes (LO)
Chapter 1	Where to Look From	8	4.M.LO3.5	draws top view, front view and side view of simple objects
			3.M.LO4.1	Identifies and makes 2D-shapes by paper folding, paper cutting on the dot grid, using straight lines etc.
			4.M.LO3.4	shows through paper folding/ paper cutting, ink blots, etc. the concept of symmetry by reflection
Chapter 2	Fun with Numbers	12	3.M.LO1.1	Reads and writes numbers up to 999 using place value
			3.M.LO1.2	Compares numbers up to 999 for their value based on their place value
			3.M.LO1.3	Solves simple daily life problems using addition and subtraction of three digit numbers with and without regrouping, sums not exceeding 999
			C-1.4	Recognises, describes and extends simple number patterns
Chapter 3	Give and Take	10	2.M.LO1.4	Solves simple daily life problems/ situations based on addition of two digit numbers
			3.M.LO1.3	Solves simple daily life problems using addition and subtraction of three digit numbers with and without regrouping, sums not exceeding 999
Chapter 4	Long and Short	5	3.M.LO5	Estimates and measures length and distance using standard units like centimetres or metres and identifies relationships
Chapter 5	Shapes and Designs	16	3.M.LO4.1	Identifies and makes 2D-shapes by paper folding , paper cutting on the dot grid, using straight lines etc.
			3.M.LO4.2	Describes 2D shapes by the number of sides, corners and diagonals.
			3.M.LO4.3	fills a given region leaving no gaps using a tile of a given shape
			3.M.LO11	extends patterns in simple shapes and numbers
Chapter 6	Fun with Give and Take	15	3.M.LO1.3	Solves simple daily life problems using addition and subtraction of three digit numbers with and without regrouping, sums not exceeding 999
			3.M.LO1.5	Analyses and applies an appropriate number operation in the situation/ context
			3.M.LO2	Adds and subtracts small amounts of money with or without regrouping
			3.M.LO11	extends patterns in simple shapes and numbers
Chapter 7	Time Goes On.....	15	3.M.LO9	identifies a particular day and date on a calendar

			3.M.LO10	reads the time correctly to the hour using a clock/watch
Chapter 8	Who is Heavier?	5	3.M.LO6	weighs objects using standard units– grams and kilograms using simple balance
Chapter 9	How Many Times?	13	3.M.LO1.4	Constructs and uses the multiplication facts (tables) of 2, 3, 4, 5 and 10 in daily life situations
Chapter 10	Play with Patterns	13	3.M.LO11	extends patterns in simple shapes and numbers
Chapter 11	Jugs and Mugs	13	3.M.LO7	compares the capacity of different containers in terms of non standard units
Chapter 12	Can We Share?	13	3.M.LO1.6	Explains the meaning of division facts by equal grouping/sharing and finds it by repeated subtraction.
Chapter 13	Smart Charts!	13	2.M.LO7	Draws inference based on the data collected
Chapter 14	Rupees and Paise	13	3.M.LO2	Adds and subtracts small amounts of money with or without regrouping
			3.M.LO3	Makes rate charts and simple bills

Section C: Year Plan

Months	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov
Chapters	Chapter 1 Chapter 2	Chapter 2 Chapter 3	Chapter 4 Chapter 5	Chapter 6 Chapter 7	Chapter 7	Chapter 8 Chapter 9	Chapter 9 Chapter 10 Chapter 11	Chapter 11 Chapter 12	Chapter 13 Chapter 14	Chapter 14

Class 4

Section A: Calendar Details

Details	Number
Months	As per the School Calendar
Duration of a Period	40 Mins
Total periods allotted	163
Periods per month (average)	16

Section B: Chapters mapped with Learning Outcomes and Indicative Period Allocation

Chapter No.	Chapter Name	No. of Periods	NCERT/NCF LO Code	Learning Outcome (LO)
Chapter 1	Building with Bricks	8	4.M.LO12	Observes, identifies and extends geometrical patterns based on symmetry
			4.M.LO3.2	finds out shapes that can be used for tiling
			4.M.LO3.5	draws top view, front view and side view of simple objects
			4.M.LO7.a	solves problem involving daily life situations related to length, distance, weight, and volume involving four basic arithmetic operations
Chapter 2	Long and Short	8	4.M.LO6.a	Estimates the length of an object/distance between two locations and verifies them by actual measurement
			4.M.LO5	converts metre into centimetre and vice versa
			4.M.LO7.a	solves problem involving daily life situations related to length, distance, weight, and volume involving four basic arithmetic operations
Chapter 3	A Trip to Bhopal	12	4.M.LO1.1	Multiplies 2 and 3 digit numbers
			4.M.LO1.2	Divides a number by another number using different methods like Pictorially (by drawing dots), equal grouping or repeated subtraction and by using inter-relationship between division and multiplication
			4.M.LO1.3	Creates and solves simple real life situations/ problems including money by using the four operations
			4.M.LO7.b	solves problem involving daily life situations related to time involving four basic arithmetic operations
			4.M.LO8	reads clock time in hour and minutes and expresses the time in a.m. and p.m.
			4.M.LO10	calculates time intervals/ duration of familiar daily life events by using forward or backward counting/ addition and subtraction
Chapter 4	Tick-Tick-Tick	17	4.M.LO7.b	solves problem involving daily life situations related to time involving four basic arithmetic operations
			4.M.LO8	reads clock time in hour and minutes and expresses the time in a.m. and p.m.
			4.M.LO9	relates to 24 hr clock with respect to 12 hr clock

			4.M.LO10	calculates time intervals/ duration of familiar daily life events by using forward or backward counting/ addition and subtraction
			4.M.LO13	represents the collected information in tables and bar graphs and draws inferences from these
Chapter 5	The Way The World Looks	10	4.M.LO3.3	makes cube/ cuboids using the given nets
			4.M.LO3.5	draws top view, front view and side view of simple objects
			4.M.LO6.a	Estimates the length of an object/distance between two locations and verifies them by actual measurement
Chapter 6	The Junk Seller	13	4.M.LO1.1	Multiplies 2 and 3 digit numbers
			4.M.LO1.2	Divides a number by another number using different methods like Pictorially (by drawing dots), equal grouping or repeated subtraction and by using inter-relationship between division and multiplication
			4.M.LO1.3	Creates and solves simple real life situations/ problems including money by using the four operations
Chapter 7	Jugs and Mugs	13	4.M.LO6.b	estimates the weight of various objects, volume of liquid, etc. and verifies them by actual measurement
			5.M.LO4	Relates different commonly used larger and smaller units of length, weight and volume and converts larger units to smaller units and vice versa
			4.M.LO7.a	solves problem involving daily life situations related to length, distance, weight, and volume involving four basic arithmetic operations
Chapter 8	Carts and Wheels	10	4.M.LO3.1	Identifies the centre, radius and diameter of the circle
			4.M.LO3.4	shows through paper folding/ paper cutting, ink blots, etc. the concept of symmetry by reflection
Chapter 9	Halves and Quarters	10	4.M.LO2.1	Identifies half, one-fourth, three-fourths of a whole in a given picture by paper folding and also in a collection of objects.
			4.M.LO2.2	Represents the fractions as half, one fourth and three-fourths by using numbers/ numerals
Chapter 10	Play with Patterns	13	C- 8.2	Identifies and extends simple patterns in their surroundings, shapes and numbers
			4.M.LO11	identifies the pattern in multiplication and division (up to multiple of 9)
			4.M.LO12	Observes, identifies and extends geometrical patterns based on symmetry
Chapter 11	Tables and Shares	13	4.M.LO1.1	Multiplies 2 and 3 digit numbers
			4.M.LO1.2	Divides a number by another number using different methods like Pictorially (by drawing dots), equal grouping or repeated subtraction and by using inter-relationship between division and multiplication
			4.M.LO1.3	Creates and solves simple real life situations/ problems including money by using the four operations
			4.M.LO11	identifies the pattern in multiplication and division (up to multiple of 9)
Chapter 12	How Heavy? How Light?	13	4.M.LO6.b	estimates the weight of various objects, volume of liquid, etc. and verifies them by actual measurement

			5.M.LO4	Relates different commonly used larger and smaller units of length, weight and volume and converts larger units to smaller units and vice versa
			4.M.LO7.a	solves problem involving daily life situations related to length, distance, weight, and volume involving four basic arithmetic operations
Chapter 13	Fields and Fences	13	4.M.LO4	explores the area and perimeter of simple geometrical shapes (triangle, rectangle, square) in terms of given shape as a unit.
			4.M.LO3.2	finds out shapes that can be used for tiling
Chapter 14	Smart Charts	10	4.M.LO13	represents the collected information in tables and bar graphs and draws inferences from these

Section C: Year Plan

Months	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov
Chapters	Chapter 1 Chapter 2	Chapter 2 Chapter 3 Chapter 4	Chapter 4 Chapter 5	Chapter 5 Chapter 6 Chapter 7	Chapter 7	Chapter 8 Chapter 9	Chapter 9 Chapter 10 Chapter 11	Chapter 11 Chapter 12	Chapter 12 Chapter 13 Chapter 14	Chapter 14

Class 5

Section A: Calendar Details

Details	Number
Months	As per the School Calendar
Duration of a Period	40 Mins
Total periods allotted	168
Periods per month (average)	17

Section B: Chapters mapped with Learning Outcomes and Indicative Period Allocation

Chapter No.	Chapter Name	No. of Periods	NCERT/NCF LO Code	Learning Outcomes (LO)
Chapter 1	The Fish Tale	20	5.M.LO6.a	Applies the four fundamental arithmetic operations in solving problems involving money
			5.M.LO6.b	applies the four fundamental arithmetic operations in solving problems involving length, mass, capacity
			5.M.LO6.c	applies the four fundamental arithmetic operations in solving problems involving time intervals
Chapter 2	Shapes and Angles	15	3.M.LO4.1	Identifies and makes 2D-shapes by paper folding , paper cutting on the dot grid, using straight lines etc.
			5.M.LO3.2	identifies 2D shapes from the immediate environment that have rotation and reflection symmetry like alphabet and shapes
			5.M.LO3.1	classifies angles into right angle, acute angle, obtuse angle and represents the same by drawing and tracing
Chapter 3	How Many Squares?	9	4.M.LO4	explores the area and perimeter of simple geometrical shapes (triangle, rectangle, square) in terms of given shape as a unit.
			3.M.LO4.1	Identifies and makes 2D-shapes by paper folding , paper cutting on the dot grid, using straight lines etc.
Chapter 4	Parts and Wholes	27	5.M.LO2.1	Finds the number corresponding to part of a collection
			5.M.LO2.2	Identifies and forms equivalent fractions of a given fraction
			6.M.LO6	Solves problems on daily life situations involving addition and subtraction of fractions / decimals
Chapter 5	Does it Look the Same?	9	4.M.LO3.4	shows through paper folding/ paper cutting, ink blots, etc. the concept of symmetry by reflection
			5.M.LO3.2	identifies 2D shapes from the immediate environment that have rotation and reflection symmetry like alphabet and shapes
Chapter 6	Be My Multiple, I'll be Your Factor	13	4.M.LO11	Identifies the pattern in multiplication and division (up to multiple of 9)
			6.M.LO3	Applies HCF or LCM in a particular situation
			4.M.LO3.2	Finds out shapes that can be used for tiling

Chapter 7	Can You See the Pattern?	11	4.M.LO12	Observes, identifies and extends geometrical patterns based on symmetry
			3.M.LO11	extends patterns in simple shapes and numbers
			4.M.LO11	identifies the pattern in multiplication and division (up to multiple of 9)
Chapter 8	Mapping Your Way	5	5.M.LO6.b	applies the four fundamental arithmetic operations in solving problems involving length
Chapter 9	Boxes and Sketches	6	5.M.LO3.3	makes cube, cylinder and cone using nets designed for this purpose
Chapter 10	Tenths and Hundredths	8	5.M.LO4	Relates different commonly used larger and smaller units of length, weight and volume and converts larger units to smaller units and vice versa
			5.M.LO6.a	Applies the four fundamental arithmetic operations in solving problems involving money
Chapter 11	Area and its Boundary	4	4.M.LO4	explores the area and perimeter of simple geometrical shapes (triangle, rectangle, square) in terms of given shape as a unit.
Chapter 12	Smart Charts	6	5.M.LO8	collects data related to various daily life situations, represents it in tabular form and as bar graphs and interprets it
Chapter 13	Ways to Multiply and Divide	22	5.M.LO1.1	Reads and writes numbers bigger than 1000 being used in her/his surroundings
			5.M.LO1.3	Divides a given number by another number using standard algorithms
			5.M.LO1.4	Estimates sum, difference, product and quotient of numbers and verifies the same using different strategies like using standard algorithms or breaking a number and then using operation.
			5.M.LO1.2	Performs four basic arithmetic operations on numbers beyond 1000 by understanding of place value of numbers
			5.M.LO6.a	Applies the four fundamental arithmetic operations in solving problems involving money
Chapter 14	How Big? How Heavy?	13	5.M.LO5	estimates the volume of a solid body in known units like volume of a bucket is about 20 times that of a mug
			5.M.LO4	Relates different commonly used larger and smaller units of length, weight and volume and converts larger units to smaller units and vice versa
			5.M.LO6.b	applies the four fundamental arithmetic operations in solving problems involving length, mass, capacity

Section C: Year Plan

Months	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov
Chapters	Chapter 1	Chapter 1 Chapter 2	Chapter 2 Chapter 3 Chapter 4	Chapter 4 Chapter 5	Chapter 5 Chapter 6	Chapter 7 Chapter 8	Chapter 9 Chapter 10	Chapter 11 Chapter 12	Chapter 12 Chapter 13 Chapter 14	Chapter 14

Spirality (Classes 6-8)

	Class 6		Class 7		Class 8	
Concept	**LO Code**	**LO**	**LO Code**	**LO**	**LO Code**	**LO**
Operation	**6.M.LO1**	solves problems involving large numbers by applying appropriate operations (addition, subtraction, multiplication and division)				
Number System	**6.M.LO2**	recognizes and appreciates (through patterns) the broad classification of numbers as even, odd, prime, co-prime, etc.	7.M.LO1	multiplies/divides two integers	8.M.LO1	generalises properties of addition, subtraction, multiplication and division of rational numbers through patterns
	6.M.LO3	applies HCF or LCM in a particular situation	7.M.LO4	solves problems related to daily life situations involving rational numbers	8.M.LO2	finds out as many rational numbers as possible between two given rational numbers.
	6.M.LO4	solves problem involving addition and subtraction of integers.	7.M.LO5	uses exponential form of numbers to simplify problems involving multiplication and division of large numbers.	8.M.LO3	proves divisibility rules of 2, 3,4, 5, 6, 9 and 11
					8.M.LO4	finds squares, cubes and square roots and cube roots of numbers using different methods.
					8.M.LO5	solves problems with integral exponents.
Fraction & Decimal	**6.M.LO5**	uses fractions and decimals in differentsituations which involve money, length, temperature etc. For example, 7½ metres of cloth. distance between two places is 112.5 km etc.	7.M.LO2	interprets the division and multiplication of fractions		

	6.M.LO6	solves problems on daily life situations involving addition and subtraction of fractions / decimals	7.M.LO3	uses algorithms to multiply and divide fractions/decimals.		
Ratio & Proportion	**6.M.LO8**	compares quantities using ratios in different situations. e.g., the ratio of girls to boys in a particular class in 3:2	7.M.LO8	distinguishes quantities that are in proportion.	8.M.LO9	applies the concept of per cent in profit and loss situation in finding discount, VAT and compound interest.
	6.M.LO9	uses unitary method in solving various word problems. For example, if the cost of a dozen notebooks is given she finds the cost of 7 notebooks by first finding the cost of 1 notebook	7.M.LO9	solves problems related to conversion of percentage to fraction and decimal and vice versa	8.M.LO10	Solves problems based on direct and inverse proportions
			7.M.LO10	calculates profit/loss percent and rate percent in simple interest		
Algebra	**6.M.LO7**	uses variable with different operations to generalise a given situation. e.g., Perimeter of a rectangle with sides x units and 3 units is 2(x+3) units	7.M.LO6	represents daily life situations in the form of a simple equation and solves it	8.M.LO6	solves puzzles and daily life problems using variables.
			7.M.LO7	adds/subtracts algebraic expressions	8.M.LO7	multiplies algebraic expressions
					8.M.LO8	uses various algebric identities in solving problems of daily life
Geometry	**6.M.LO10**	describes geometrical ideas like line, line segment, open and closed figures, angle, triangle, quadrilateral, circle, etc., with the help of examples in surroundings	7.M.LO11	classifies pairs of angles based on their properties as linear, supplementary, complementary, adjacent and vertically opposite and finds value of the one when the other is given.	8.M.LO11	Solves problems related to angles of a quadrilateral using angle sum property
	6.M.LO11.1	identifying examples of angles in the surroundings	7.M.LO12	verifies the properties of various pairs of angles formed when a transversal cuts two lines	8.M.LO12	verifies properties of parallelograms and establishes the relationship between them through reasoning.
	6.M.LO11.2	classifying angles according to their measure	7.M.LO13	finds unknown angle of a triangle when its two angles are known	8.M.LO13	represents 3D shapes on a plane surface such as sheet of paper, black board etc.

	6.M.LO11.3	estimating the measure of angles using 45°, 90°, and 180° as reference angles	7.M.LO14	explains congruency of triangles on the basis of the information given about them like (SSS, SAS, ASA, RHS)	8.M.LO15	constructs different quadrilaterals using compasses and straight edge
	6.M.LO12.1	demonstrates an understanding of line symmetry by identifying symmetrical 2-D shapes which are symmetrical along one or more lines	7.M.LO15	using ruler and a pair of compasses constructs, a line parallel to a given line from a point outside it and triangles	8.M.LO14	verifies Euler's relation through pattern
	6.M.LO12.2	demonstrates an understanding of line symmetry by creating symmetrical 2-D shapes				
	6.M.LO13	classifies triangles into different groups/ types on the basis of their angles and sides. For example- scalene, isosceles or equilateral on the basis of sides, etc.				
	6.M.LO14	classifies quadrilaterals into different groups/types on the basis of their sides/ angles				
Mensuration	**6.M.LO15**	identifies various (3-D) objects like sphere, cube, cuboid, cylinder, cone from the surroundings	7.M.LO16	finds out approximate area of closed shapes by using unit square grid/ graph sheet	8.M.LO16	estimates the area of shapes like trapezium and other polygons by using square grid/graph sheet and verifies using formulas
	6.M.LO16	describes and provides examples of edges, vertices and faces of 3-D objects	7.M.LO17	calculates areas of the regions enclosed in a rectangle and a square	8.M.LO17	finds the area of a polygon
	6.M.LO17	finds out the perimeter and area of rectangular objects in the surroundings like floor of the class room, surfaces of a chalk box etc.			8.M.LO18	finds surface area and volume of cuboidal and cylindrical object
Data Handling	**6.M.LO18**	arranges given/collected information such as expenditure on different items in a family in the last six months, in the form of table, pictograph and bar graph and interprets them.	7.M.LO18	finds various representative values for simple data from her/his daily life contexts like mean, median and mode	8.M.LO19	draws and interprets bar charts and pie charts.

			7.M.LO19	recognises variability in real life situation such as, variations in the height of students in her class and uncertainty in happening of events like throwing a coin	8.M.LO20	makes hypotheses on chances of future events on the basis of its earlier occurrences or available data like , after repeated throws of dice and coins
			7.M.LO20	interprets data using bar graph such as consumption of electricity is more in winters than summer, runs scored by a team in first 10 overs etc.		

Class 6

Section A: Calendar Details

Details	Number
Months	As per the School Calendar
Duration of a Period	40 Mins
Total periods allotted	167
Periods per month (average)	17

Section B: Chapters mapped with Learning Outcomes and Indicative Period Allocation

Chapter No.	Chapter Name	No. of Periods	NCERT/NCF LO Code	Learning Outcomes (LO)
Chapter 1	Knowing Our Numbers	10	6.M.LO1	solves problems involving large numbers by applying appropriate operations (addition, subtraction, multiplication and division)
Chapter 2	Whole Numbers	14	6.M.LO4	solves problem involving addition and subtraction of integers.
			5.M.LO1.1	Reads and writes numbers bigger than 1000 being used in her/his surroundings
Chapter 3	Playing with Numbers	20	6.M.LO2	recognizes and appreciates (through patterns) the broad classification of numbers as even, odd, prime, co-prime, etc.
			6.M.LO3	applies HCF or LCM in a particular situation
			6.M.LO4	solves problem involving addition and subtraction of integers.
Chapter 4	Basic Geometrical Ideas	11	6.M.LO10	describes geometrical ideas like line, line segment, open and closed figures, angle, triangle, quadrilateral, circle, etc., with the help of examples in surroundings
Chapter 5	Understanding Elementary Shapes	17	6.M.LO10	describes geometrical ideas like line, line segment, open and closed figures, angle, triangle, quadrilateral, circle, etc., with the help of examples in surroundings
			6.M.LO11.1	identifying examples of angles in the surroundings
			6.M.LO11.2	classifying angles according to their measure
			6.M.LO11.3	estimating the measure of angles using 45°, 90°, and 180° as reference angles
Chapter 6	Integers	10	6.M.LO4	solves problem involving addition and subtraction of integers.
Chapter 7	Fractions	25	4.M.LO2.2	Represents the fractions as half, one fourth and three-fourths by using numbers/ numerals
			4.M.LO2.3	Shows the equivalence of a fraction with other fractions
			5.M.LO2.1	Finds the number corresponding to part of a collection
			5.M.LO2.2	Identifies and forms equivalent fractions of a given fraction
Chapter 8	Decimals	20	5.M.LO2.3	Expresses a given fraction 1/2 , 1/4, 1/5 in decimal notation and vice-versa.
			5.M.LO2.4	converts fractions into decimals and vice versa

			6.M.LO5	uses fractions and decimals in different situations which involve money, length, temperature etc. For example, 7½ metres of cloth. distance between two places is 112.5 km etc.
Chapter 9	Data Handling	8	3.M.LO12	records data using tally marks, represents pictorially and draws conclusions.
Chapter 10	Mensuration	12	6.M.LO17	finds out the perimeter and area of rectangular objects in the surroundings like floor of the class room, surfaces of a chalk box etc.
Chapter 11	Algebra	6	6.M.LO7	uses variable with different operations to generalise a given situation. e.g., Perimeter of a rectangle with sides x units and 3 units is 2(x+3) units
Chapter 12	Ratio and Proportion	14	6.M.LO8	compares quantities using ratios in different situations. e.g., the ratio of girls to boys in a particular class in 3:2
			6.M.LO9	uses unitary method in solving various word problems. For example, if the cost of a dozen notebooks is given she finds the cost of 7 notebooks by first finding the cost of 1 notebook

Section C: Year Plan

Months	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov
Chapters	Chapter 1 Chapter 2	Chapter 2 Chapter 3	Chapter 3 Chapter 4	Chapter 4 Chapter 5	Chapter 6 Chapter 7	Chapter 7	Chapter 8	Chapter 9 Chapter 10	Chapter 11 Chapter 12	Chapter 12

Class 7

Section A: Calendar Details

Details	Number
Months	As per the School Calendar
Duration of a Period	40 Mins
Total periods allotted	162
Periods per month (average)	16

Section B: Chapters mapped with Learning Outcomes and Indicative Period Allocation

Chapter No.	Chapter Name	No. of Periods	NCERT/NCF LO Code	Learning Outcomes (LO)
Chapter 1	Integers	10	7.M.LO1	Multiplies/divides two integers
			6.M.LO4	solves problem involving addition and subtraction of integers.
Chapter 2	Fractions and Decimals	18	7.M.LO2	interprets the division and multiplication of fractions
			7.M.LO3	uses algorithms to multiply and divide fractions/decimals.
Chapter 3	Data Handling	10	7.M.LO18	finds various representative values for simple data from her/his daily life contexts like mean, median and mode
			7.M.LO19	recognises variability in real life situation such as, variations in the height of students in her class and uncertainty in happening of events like throwing a coin
			7.M.LO20	interprets data using bar graph such as consumption of electricity is more in winters than summer, runs scored by a team in first 10 overs etc.
Chapter 4	Simple Equations	10	7.M.LO6	represents daily life situations in the form of a simple equation and solves it
			7.M.LO7	adds/subtracts algebraic expressions
			8.M.LO6	Solves puzzles and daily life problems using variables
Chapter 5	Lines and Angles	8	7.M.LO11	classifies pairs of angles based on their properties as linear, supplementary, complementary, adjacent and vertically opposite and finds value of the one when the other is given.
			7.M.LO12	verifies the properties of various pairs of angles formed when a transversal cuts two lines
Chapter 6	The Triangle and its Properties	14	7.M.LO13	finds unknown angle of a triangle when its two angles are known
Chapter 7	Comparing Quantities	10	7.M.LO8	distinguishes quantities that are in proportion.
			7.M.LO9	solves problems related to conversion of percentage to fraction and decimal and vice versa
			7.M.LO10	caculates profit/loss percent and rate percent in simple interest
Chapter 8	Rational Numbers	15	8.M.LO1	generalises properties of addition, subtraction, multiplication and division of rational numbers through patterns

			8.M.LO2	finds out as many rational numbers as possible between two given rational numbers.
			C- 1.4	Explores and understands sets of numbers and their properties and visualises them on the number line
Chapter 9	Perimeter and Area	12	7.M.LO16	finds out approximate area of closed shapes by using unit square grid/ graph sheet
			7.M.LO17	calculates areas of the regions enclosed in a rectangle and a square
			4.M.LO4	explores the area and perimeter of simple geometrical shapes (triangle, rectangle, square) in terms of given shape as a unit.
Chapter 10	Algebraic Expressions	15	C- 2.2	Extends the representation of a number in the form of a variable or an algebraic expression using a variable
			C- 2.3	Forms algebraic expressions using variables, coefficients and constants and manipulates them through basic operations
Chapter 11	Exponents and Powers	15	8.M.LO5	solves problems with integral exponents.
Chapter 12	Symmetry	10	6.M.LO12.1	demonstrates an understanding of line symmetry by identifying symmetrical 2-D shapes which are symmetrical along one or more lines
			6.M.LO12.2	demonstrates an understanding of line symmetry by creating symmetrical 2-D shapes
Chapter 13	Visualising Solid Shapes	15	6.M.LO15	identifies various (3-D) objects like sphere, cube, cuboid, cylinder, cone from the surroundings
			6.M.LO16	describes and provides examples of edges, vertices and faces of 3-D objects

Section C: Year Plan

Months	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov
Chapters	Chapter 1 Chapter 2	Chapter 2 Chapter 3	Chapter 3 Chapter 4 Chapter 5	Chapter 5 Chapter 6 Chapter 7	Chapter 7	Chapter 8 Chapter 9	Chapter 9 Chapter 10	Chapter 10 Chapter 11 Chapter 11	Chapter 11 Chapter 12 Chapter 13	Chapter 13

Class 8

Section A: Calendar Details

Details	Number
Months	As per the School Calendar
Duration of a Period	40 Mins
Total periods allotted	162
Periods per month (average)	16

Section B: Chapters mapped with Learning Outcomes and Indicative Period Allocation

Chapter No.	Chapter Name	No. of Periods	NCERT/NCF LO Code	Learning Outcomes (LO)
Chapter 1	Rational Numbers	13	8.M.LO1	generalises properties of addition, subtraction, multiplication and division of rational numbers through patterns
Chapter 2	Linear Equations in One Variable	10	8.M.LO6	solves puzzles and daily life problems using variables.
Chapter 3	Understanding Quadrilaterals	12	8.M.LO11	Solves problems related to angles of a quadrilateral using angle sum property
			8.M.LO12	verifies properties of parallelograms and establishes the relationship between them through reasoning.
Chapter 4	Data Handling	13	8.M.LO19	draws and interprets bar charts and pie charts.
			8.M.LO20	makes hypotheses on chances of future events on the basis of its earlier occurrences or available data like , after repeated throws of dice and coins
Chapter 5	Squares and Square Roots	17	8.M.LO4	finds squares and square roots of numbers using different methods.
Chapter 6	Cubes and Cube Roots	15	8.M.LO4	finds cubes and cube roots of numbers using different methods.
Chapter 7	Comparing Quantities	11	8.M.LO9	applies the concept of per cent in profit and loss situation in finding discount, VAT and compound interest.
Chapter 8	Algebraic Expressions and Identities	11	8.M.LO7	multiplies algebraic expressions
Chapter 9	Mensuration	21	8.M.LO17	finds the area of a polygon
			8.M.LO18	finds surface area and volume of cuboidal and cylindrical object
Chapter 10	Exponents and Powers	12	8.M.LO5	solves problems with integral exponents.
Chapter 11	Direct and Inverse Proportions	15	8.M.LO10	Solves problems based on direct and inverse proportions
Chapter 12	Factorisation	12	8.M.LO8	uses various algebric identities in solving problems of daily life
Chapter 13	Introduction to Graphs	8	C- 5.2	Selects, creates and uses appropriate graphical representations of data to make interpretation

Section C: Year Plan

Months	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov
Chapters	Chapter 1	Chapter 2 Chapter 3	Chapter 4 Chapter 5	Chapter 5 Chapter 6	Chapter 6	Chapter 7 Chapter 8	Chapter 8 Chapter 9	Chapter 9 Chapter 10 Chapter 11	Chapter 11 Chapter 12	Chapter 12

Spirality (Classes 9-10)

	Class 9		Class 10	
Concept	**LO Code**	**LO**	**LO Code**	**LO**
Number System	9.M.LO1	applies logical reasoning in classifying real numbers, proving their properties and using them in different situations.	10.M.LO1	generalises properties of numbers andrelations among them studied earlier to evolve results, such as, Euclid's division algorithm, Fundamental Theorem of Arithmetic and applies them to solve problems related to real life contexts.
Algebra	9.M.LO2	identifies/classifies polynomials among algebraic expressions and factorises them by applying appropriate algebraic identities.	10.M.LO2	develops a relationship between algebraic and graphical methods of finding the zeroes of a polynomial.
	9.M.LO3	relates the algebraic and graphical representations of a linear equation in one or two variables and applies the concept to daily life situations	10.M.LO3	finds solutions of pairs of linear equations in two variables using graphical and different algebraic methods
			10.M.LO4	demonstrates strategies of finding roots and determining the nature of roots of a quadratic equation
			10.M.LO5	develops strategies to apply the concept of A.P. to daily life situations
Geometry	9.M.LO4	identifies similarities and differences among different geometrical shapes.	10.M.LO6	works out ways to differentiate between congruent and similar figures
	9.M.LO5	derives proofs of mathematical statements particularly related to geometrical concepts, like parallel lines, triangles, quadrilaterals, circles, etc., by applying axiomatic approach and solves problems using them.	10.M.LO7	establishes properties for similarity of two triangles logically using different geometric criteria established earlier such as, Basic Proportionality Theorem, etc.
	9.M.LO7	constructs different geometrical shapes like bisectors of line segments,angles and triangles under given conditions and provides reasons for the processes of such constructions	10.M.LO10	derives proofs of theorems related tothe tangents of circles
			10.M.LO11.1	constructs a triangle similar to a given triangle as per a given scale factor
			10.M.LO11.2	constructs a pair of tangents from an external point to a circle and justify the procedures
			10.M.LO12	examines the steps of geometrical constructions and reason out each step

Coordinate Geometry	9.M.LO8	develops strategies to locate points in a Cartesian plane	10.M.LO8	derives formulae to establish relations for geometrical shapes in the context of a coordinate plane, such as, finding the distance between two given points, to determine the coordinates of a point between any two given points, to find the area of a triangle, etc
Statistics	9.M.LO9	identifies and classifies the daily life situations in which mean, median and mode can be used	10.M.LO14	calculates mean, median and mode for different sets of data related with real life contexts
	9.M.LO10	analyses data by representing it in different forms like, tabular form (grouped or ungrouped), bar graph, histogram (with equal and varying width and length), and frequency polygon	10.M.LO15	determines the probability of an event and applies the concept in solving daily life problems
	9.M.LO11	calculates empirical probability through experiments and describes its use in words		
Mensuration	9.M.LO12	derives formulae for surface areas and volumes of different solid objects like, cubes, cuboids, right circular cylinders/ cones, spheres and hemispheres and applies them to objects found in the surroundings	10.M.LO13	finds surface areas and volumes of objects in the surroundings by visualising them as a combination of different solids like cylinder and a cone, cylinder and a hemisphere, combination of different cubes, etc.
	9.M.LO6	finds areas of all types of triangles by using appropriate formulae and apply them in real life situations		
	9.M.LO13	solves problems that are not in the familiar context of the child using above learning.		
Trigonometry			10.M.LO9	determines all trigonometric ratios with respect to a given acute angle (of a right triangle) and uses them in solving problems in daily life contexts like finding heights of different structures or distance from them.

Class 9

Section A: Calendar Details

Details	Number
Months	As per the School Calendar
Duration of a Period	40 Mins
Total periods allotted	209
Periods per month (average)	21

Section B: Chapters mapped with Learning Outcomes and Indicative Period Allocation

Chapter No.	Chapter Name	No. of Periods	NCERT/NCF LO Code	Learning Outcomes (LO)
Chapter 1	Number System	17	9.M.LO1	Applies logical reasoning in classifying real numbers, proving their properties and using them in different situations.
Chapter 2	Polynomials	17	9.M.LO2	Identifies/classifies polynomials among algebraic expressions and factorises them by applying appropriate algebraic identities.
Chapter 3	Coordinate Geometry	17	9.M.LO8	Develops strategies to locate points in a Cartesian plane.
Chapter 4	Linear Equations in Two Variables	19	9.M.LO3	Relates the algebraic representations of a linear equation in one/two variables and applies the concepts to daily life situations.
Chapter 5	Euclid's Geometry	6	9.M.LO4	Identifies similarities and differences among different geometrical shapes.
			9.M.LO5	Derives proofs of mathematical statements particularly related to geometrical concepts, like parallel lines, triangles, quadrilaterals, circles etc. by applying axiomatic approach and solves problems using them.
Chapter 6	Lines and Angles	17	7.M.LO11	classifies pairs of angles based on their properties as linear, supplementary, complementary, adjacent and vertically opposite and finds value of the one when the other is given.
			7.M.LO12	verifies the properties of various pairs of angles formed when a transversal cuts two lines
Chapter 7	Triangles	24	7.M.LO14	explains congruency of triangles on the basis of the information given about them like (SSS, SAS, ASA, RHS)
			9.M.LO7	constructs different geometrical shapes like bisectors of line segments, angles and triangles under given conditions and provides reasons for the processes of such constructions
Chapter 8	Quadrilaterals	17	8.M.LO12	verifies properties of parallelograms and establishes the relationship between them through reasoning.
Chapter 9	Circles	19	9.M.LO5	Derives proofs of mathematical statements particularly related to geometrical concepts, like parallel lines, triangles, quadrilaterals, circles etc. by applying axiomatic approach and solves problems using them.

Chapter 10	Heron's Formula	10	9.M.LO6	Finds areas of all types of triangles by applying appropriate formulae and apply them in real life situations.
Chapter 11	Surface Areas and Volumes	27	9.M.LO12	Derives formulas for surface areas and volumes of different solid objects like cubes, cuboids, right circular cylinders/cones, spheres and hemispheres and applies them to objects found in the surroundings.
Chapter 12	Statistics	19	9.M.LO10	Analyses data by representing it in different forms like, tabular form (grouped or ungrouped), bar graph, histogram (with equal and varying width and length), and frequency polygon.

Section C: Year Plan

Months	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov
Chapters	Chapter 1	Chapter 1 Chapter 2 Chapter 3	Chapter 3 Chapter 5 Chapter 6	Chapter 6 Chapter 7 Chapter 10	Chapter 10	Chapter 4 Chapter 8	Chapter 8 Chapter 9	Chapter 9 Chapter 11	Chapter 11 Chapter 12	Chapter 12

Class 10

Section A: Calendar Details

Details	Number
Months	As per the School Calendar
Duration of a Period	40 Mins
Total periods allotted	209
Periods per month (average)	21

Section B: Chapters mapped with Learning Outcomes and Indicative Period Allocation

Chapter No.	Chapter Name	No. of Periods	NCERT/NCF LO Code	Learning Outcomes (LO)
Chapter 1	Real Numbers	15	10.M.LO1	Generalises properties of numbers and relations among them studied earlier to evolve results, such as, Euclid's division algorithm, Fundamental Theorem of Arithmetic, and applies them to solve problems related to real life contexts.
Chapter 2	Polynomials	8	10.M.LO2	Develops a relationship between algebraic and graphical methods of finding the zeroes of a polynomial.
Chapter 3	Pair of Linear Equations in Two Variables	15	10.M.LO3	Finds solutions of pairs of linear equations in two variables using graphical and different algebraic methods.
Chapter 4	Quadratic Equations	15	10.M.LO4	Demonstrates strategies of finding roots and determining the nature of roots of a quadratic equation.
Chapter 5	Arithmetic Progressions	10	10.M.LO5	Develops strategies to apply the concept of A.P. to daily life situations.
Chapter 6	Triangles	15	10.M.LO6	Works out ways to differentiate between congruent and similar figures
			10.M.LO7	Establishes properties for similarity of two triangles logically using different geometric criteria established earlier such as, Basic Proportionality Theorem, etc.
Chapter 7	Coordinate Geometry	15	10.M.LO8	Derives formulae to establish relations for geometrical shapes in the context of a coordinate plane, such as finding the distance between two given points, to determine coordinates of a point between any two given points, to find area of a triangle, etc.
Chapter 8	Introduction to Trigonometry	10	10.M.LO9	Determines all trigonometric ratios with respect to a given acute angle (of a right triangle) and uses them in solving problems in daily life contexts like finding heights of different structures or distance from them
Chapter 9	Some Applications of Trigonometry	25	10.M.LO9	determines all trigonometric ratios with respect to a given acute angle (of a right triangle) and uses them in solving problems in daily life contexts like finding heights of different structures or distance from them.
Chapter 10	Circles	10	10.M.LO10	Derives proofs of theorems related to the tangents of circles

			10.M.LO11.2	constructs a pair of tangents from an external point to a circle and justify the procedures
Chapter 11	Areas Related to Circles	12	10.M.LO13	Finds surface areas and volumes of objects in the surroundings by visualising them as a combination of different solids like cylinder and a cone, cylinder and a hemisphere, combination of different cubes, etc.
Chapter 12	Surface Areas and Volumes	12	10.M.LO13	finds surface areas and volumes of objects in the surroundings by visualising them as a combination of different solids like cylinder and a cone, cylinder and a hemisphere, combination of different cubes, etc.
Chapter 13	Statistics	18	10.M.LO14	Calculates mean, median and mode for different sets of data related with real life contexts.
Chapter 14	Probability	10	10.M.LO15	Determines the probability of an event and applies the concept in solving daily life problems.

Section C: Year Plan

Months	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov
Chapters	Chapter 1	Chapter 1 Chapter 2 Chapter 6	Chapter 8 Chapter 11 Chapter 7	Chapter 7 Chapter 14 Chapter 13	Chapter 13	Chapter 3 Chapter 4	Chapter 4 Chapter 5 Chapter 9	Chapter 9 Chapter 10	Chapter 10	Chapter 12 Chapter 13

Science

Spirality (Classes 6-8)

Class 6		Class 7		Class 8	
LO Code	LO	LO Code	LO	LO Code	LO
6.Sc.LO1	Identifies materials and organisms on the basis of observable features, i.e., appearance, texture, function, aroma, etc.	7.Sc.LO1	Identifies materials and organisms on the basis of observable features, i.e., appearance, texture, function, aroma, etc.		
6.Sc.LO2	Differentiates materials and organisms on the basis of their properties, structure and functions	7.Sc.LO2	Differentiates materials and organisms on the basis of their properties, structure and functions	8.Sc.LO1	Differentiates materials and organisms on the basis of their properties, structure and functions
6.Sc.LO3	Classifies materials, organisms and processes based on observable properties	7.Sc.LO3	Classifies materials and organisms based on properties/characteristics	8.Sc.LO2	Classifies materials and organisms based on properties/characteristics
6.Sc.LO4	Conducts simple investigations to seek answers to queries	7.Sc.LO4	Conducts simple investigations to seek answers to queries	8.Sc.LO3	Conducts simple investigations to seek answers to queries
6.Sc.LO5	Relates processes and phenomenon with causes	7.Sc.LO5	Relates processes and phenomenon with causes	8.Sc.LO4	Relates processes and phenomenon with causes
6.Sc.LO6	Explains processes and phenomenon	7.Sc.LO6	Explains processes and phenomenon	8.Sc.LO5	Explains processes and phenomenon
6.Sc.LO8	Draws labelled diagrams / flow charts of organisms and processes	7.Sc.LO9	Draws labelled diagrams / flow charts	8.Sc.LO9	Draws labelled diagrams / flow charts
6.Sc.LO9	Constructs models using materials from surroundings and explains their working	7.Sc.LO11	Constructs models using materials from surroundings and explains their working	8.Sc.LO10	Constructs models using materials from surroundings and explains their working
6.Sc.LO10	Applies learning of scientific concepts in day-to-day life	7.Sc.LO13	Applies learning of scientific concepts in day-to-day life	8.Sc.LO11	Applies learning of scientific concepts in day-to-day life
6.Sc.LO11	Makes efforts to protect environment	7.Sc.LO14	Makes efforts to protect environment	8.Sc.LO13	Makes efforts to protect environment
6.Sc.LO12	Exhibits creativity in designing, planning, making use of available resources, etc.	7.Sc.LO15	Exhibits creativity in designing, planning, making use of available resources, etc.	8.Sc.LO14	Exhibits creativity in designing, planning, making use of available resources, etc.
6.Sc.LO13	Exhibits values of honesty, objectivity, cooperation, freedom from fear and prejudices	7.Sc.LO16	Exhibits values of honesty, objectivity, cooperation, freedom from fear and prejudices	8.Sc.LO15	Exhibits values of honesty, objectivity, cooperation, freedom from fear and prejudices

		7.Sc.LO12	Discusses and appreciates stories of scientific discoveries	8.Sc.LO12	Discusses and appreciates stories of scientific discoveries
6.Sc.LO7	Measures physical quantities and expresses in SI units	7.Sc.LO7	Writes word equation for chemical reactions	8.Sc.LO6	Writes word equation for chemical reactions
		7.Sc.LO8	Measures and calculates	8.Sc.LO7	Measures angles of incidence and reflection, etc.
		7.Sc.LO10	Plots and interprets graphs	8.Sc.LO8	Prepares slides of micro organisms and describes their microscopic features

Class 6

Section A: Calendar Details

Details	Number
Months	As per the School Calendar
Duration of a Period	45 Mins
Total periods allotted	185
Periods per month (average)	19

Section B: Chapters mapped with Learning Outcomes and Indicative Period Allocation

Chapter No.	Chapter Name	No. of Periods	LO Code	Learning Outcome (LO)
Chapter 1	Components of Food	20	6.Sc.LO 1	Identifies materials and organisms on the basis of appearance, texture, aroma, functions
			6.Sc.LO2	Differentiates materials and organisms on the basis of their properties, structure and functions
			6.Sc.LO3	Classifies materials, organisms and processes based on observable properties
			6.Sc.LO4	Conducts simple investigations to seek answers to queries
			6.Sc.LO5	Relates processes and phenomenon with causes
			6.Sc.LO10	Applies learning of scientific concepts in day-to-day life
			6.Sc.LO12	Exhibits creativity in designing, planning, making use of locally available resources
			6.Sc.LO13	Exhibits values of honesty, objectivity, cooperation, freedom from fear and prejudices.
Chapter 2	Sorting materials into Groups	15	6.Sc.LO1	Identifies materials and organisms on the basis of observable features, i.e., appearance, texture, function, aroma, etc.
			6.Sc.LO2	Differentiates materials and organisms on the basis of their properties, structure and functions
			6.Sc.LO3	Classifies materials, organisms and processes based on observable properties
			6.Sc.LO4	Conducts simple investigations to seek answers to queries
			6.Sc.LO13	Exhibits values of honesty, objectivity, cooperation, freedom from fear and prejudices.
Chapter 3	Separation of Substances	17	6.Sc.LO3	Classifies materials, organisms and processes based on observable properties
			6.Sc.LO4	Conducts simple investigations to seek answers to queries
			6.Sc.LO6	Explains processes and phenomenon

			6.Sc.LO10	Applies learning of scientific concepts in day-to-day life
			6.Sc.LO13	Exhibits values of honesty, objectivity, cooperation, freedom from fear and prejudices.
Chapter 4	Getting to know Plants	23	6.Sc.LO2	Differentiates materials and organisms on the basis of their properties, structure and functions
			6.Sc.LO3	Classifies materials, organisms and processes based on observable properties
			6.Sc.LO4	Conducts simple investigations to seek answers to queries
			6.Sc.LO6	Explains processes and phenomenon
			6.Sc.LO8	Draws labelled diagrams / flow charts of organisms and processes
			6.Sc.LO10	Applies learning of scientific concepts in day-to-day life
			6.Sc.LO9	Constructs models using materials from surroundings and explains their working
			6.ScLO 11	Makes effort to protect environment
			6.Sc.LO13	Exhibits values of honesty, objectivity, cooperation, freedom from fear and prejudices.
Chapter 5	Body Movements	15	6.Sc.LO1	Identifies materials and organisms on the basis of observable features, i.e., appearance, texture, function, aroma, etc.
			6.Sc.LO2	Differentiates materials and organisms on the basis of their properties, structure and functions
			6.Sc.LO3	Classifies materials, organisms and processes based on observable properties
			6.Sc.LO5	Relates processes and phenomenon with causes
			6.Sc.LO8	Draws labelled diagrams / flow charts of organisms and processes
			6.Sc.LO9	Constructs models using materials from surroundings and explains their working
			6.Sc.LO13	Exhibits values of honesty, objectivity, cooperation, freedom from fear and prejudices.
Chapter 6	The living organisims- Characteristics and Habitats	19	6.Sc.LO2	Differentiates materials and organisms on the basis of their properties, structure and functions
			6.Sc.LO3	Classifies materials, organisms and processes based on observable properties
			6.Sc.LO4	Conducts simple investigations to seek answers to queries
			6.Sc.LO5	Relates processes and phenomenon with causes
			6.Sc.LO6	Explains processes and phenomenon
			6.Sc.LO10	Applies learning of scientific concepts in day-to-day life
			6.Sc.LO11	Makes effort to protect environment
			6.Sc.LO13	Exhibits values of honesty, objectivity, cooperation, freedom from fear and prejudices.
Chapter 7	Motion and Measurement of Distances	16	6.Sc.LO3	Classifies materials, organisms and processes based on observable properties
			6.Sc.LO4	Conducts simple investigations to seek answers to queries
			6.Sc.LO5	Relates processes and phenomenon with causes
			6.Sc.LO7	Measures physical quantities and expresses in SI units
			6.Sc.LO10	Applies learning of scientific concepts in day-to-day life

			6.Sc.LO13	Exhibits values of honesty, objectivity, cooperation, freedom from fear and prejudices.
Chapter 8	Light, Shadow and Reflections	14	6.Sc.LO2	Differentiates materials and organisms on the basis of their properties, structure and functions
			6.Sc.LO4	Conducts simple investigations to seek answers to queries
			6.Sc.LO6	Explains processes and phenomenon
			6.Sc.LO9	Constructs models using materials from surroundings and explains their working
			6.Sc.LO10	Applies learning of scientific concepts in day-to-day life
			6.Sc.LO12	Exhibits creativity in designing, planning, making use of locally available resources
			6.SC.LO13	Exhibits values of honesty, objectivity, cooperation, freedom from fear and prejudices.
Chapter 9	Electricity and Circuits	19	6.Sc.LO1	Identifies materials and organisms on the basis of observable features, i.e., appearance, texture, function, aroma, etc.
			6.Sc.LO3	Classifies materials, organisms and processes based on observable properties
			6.Sc.LO5	Relates processes and phenomenon with causes
			6.Sc.LO6	Explains processes and phenomenon
			6.Sc.LO8	Draws labelled diagrams / flow charts of organisms and processes
			6.Sc.LO9	Constructs models using materials from surroundings and explains their working
			6.Sc.LO10	Applies learning of scientific concepts in day-to-day life
			6.Sc.LO12	Exhibits creativity in designing, planning, making use of locally available resources
			6.Sc,LO13	Exhibits values of honesty, objectivity, cooperation, freedom from fear and prejudices.
Chapter 10	Fun with Magnets	13	6.Sc.LO3	Classifies materials, organisms and processes based on observable properties
			6.Sc.LO4	Conducts simple investigations to seek answers to queries
			6.Sc.LO9	Constructs models using materials from surroundings and explains their working
			6.Sc.LO10	Applies learning of scientific concepts in day-to-day life
			6.Sc.LO13	Exhibits values of honesty, objectivity, cooperation, freedom from fear and prejudices.
Chapter 11	Air Around Us	14	6.Sc.LO3	Classifies materials, organisms and processes based on observable properties
			6.Sc.LO4	Conducts simple investigations to seek answers to queries
			6.Sc.LO5	Relates processes and phenomenon with causes
			6.Sc.LO7	Measures physical quantities and expresses in SI units
			6.Sc.LO10	Applies learning of scientific concepts in day-to-day life
			6.Sc.LO11	Makes efforts to protect environment
			6.Sc.LO13	Exhibits values of honesty, objectivity, cooperation, freedom from fear and prejudices.

Section C: Year Plan

Months	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov
Chapters	Chapter 1	Chapter 1 Chapter 2	Chapter 2 Chapter 3	Chapter 4	Chapter 5	Chapter 6	Chapter 6 Chapter 7 Chapter 8	Chapter 8 Chapter 9	Chapter 9 Chapter 10	Chapter 10 Chapter 11

Class 7

Section A: Calendar Details

Details	Number
Months	As per the School Calendar
Duration of a Period	40 Mins
Total periods allotted	185
Periods per month (average)	19

Section B: Chapters mapped with Learning Outcomes and Indicative Period Allocation

Chapter No.	Chapter Name	No. of Periods	LO Code	Learning Outcome (LO)
Chapter 1	Nutrition In Plants	13	7.Sc.LO2	Differentiates materials and organisms on the basis of their properties, structure and functions
			7.Sc.LO3	Classifies materials and organisms based on properties/characteristics
			7.Sc.LO4	Conducts simple investigations to seek answers to queries
			7.Sc.LO5	Relates processes and phenomenon with causes
			7.Sc.LO6	Explains processes and phenomenon
			7.Sc.LO7	Writes word equation for chemical reactions
			7.Sc.LO9	Draws labelled diagrams / flow charts
			7.Sc.LO14	Makes efforts to protect environment
Chapter 2	Nutrition In Animals	13	7.Sc.LO1	Identifies materials and organisms on the basis of observable features, i.e., appearance, texture, function, aroma, etc.
			7.Sc.LO2	Differentiates materials and organisms on the basis of their properties, structure and functions
			7.Sc.LO3	Classifies materials and organisms based on properties/characteristics
			7.Sc.LO4	Conducts simple investigations to seek answers to queries
			7.Sc.LO6	Explains processes and phenomenon
			7.Sc.LO9	Draws labelled diagrams / flow charts
			7.Sc.LO14	Makes efforts to protect environment
Chapter 3	Heat	14	7.Sc.LO2	Differentiates materials and organisms on the basis of their properties, structure and functions
			7.Sc.LO4	Conducts simple investigations to seek answers to queries
			7.Sc.LO5	Relates processes and phenomenon with causes

			7.Sc.LO6	Explains processes and phenomenon
			7.Sc.LO8	Measures and calculates
Chapter 4	Acids, Bases And Salts	15	7.Sc.LO2	Differentiates materials and organisms on the basis of their properties, structure and functions
			7.Sc.LO3	Classifies materials and organisms based on properties/characteristics
			7.Sc.LO4	Conducts simple investigations to seek answers to queries
			7.Sc.LO5	Relates processes and phenomenon with causes
			167.Sc.LO7	Writes word equation for chemical reactions
			7.Sc.LO13	Applies learning of scientific concepts in day-to-day life
Chapter 5	Physical And Chemical Changes	16	7.Sc.LO1	Identifies materials and organisms on the basis of observable features, i.e., appearance, texture, function, aroma, etc.
			7.Sc.LO3	Classifies materials and organisms based on properties/characteristics
			7.Sc.LO4	Conducts simple investigations to seek answers to queries
			7.Sc.LO5	Relates processes and phenomenon with causes
			7.Sc.LO7	Writes word equation for chemical reactions
Chapter 6	Respiration In Organisms	14	7.Sc.LO2	Differentiates materials and organisms on the basis of their properties, structure and functions
			7.Sc.LO4	Conducts simple investigations to seek answers to queries
			7.Sc.LO5	Relates processes and phenomenon with causes
			7.Sc.LO6	Explains processes and phenomenon
			7.Sc.LO7	Writes word equation for chemical reactions
			7.Sc.LO8	Measures and calculates
			7.Sc.LO9	Draws labelled diagrams / flow charts
Chapter 7	Transportation In Animals And Plants	16	7.Sc.LO2	Differentiates materials and organisms on the basis of their properties, structure and functions
			7.Sc.LO5	Relates processes and phenomenon with causes
			7.Sc.LO6	Explains processes and phenomenon
			7.Sc.LO8	Measures and calculates
			7.Sc.LO9	Draws labelled diagrams / flow charts
			7.Sc.LO11	Constructs models using materials from surroundings and explains their working
			7.Sc.LO12	Discusses and appreciates stories of scientific discoveries
Chapter 8	Reproduction In Plants	13	7.Sc.LO1	Identifies materials and organisms on the basis of observable features, i.e., appearance, texture, function, aroma, etc.
			7.Sc.LO2	Differentiates materials and organisms on the basis of their properties, structure and functions
			7.Sc.LO5	Relates processes and phenomenon with causes

			7.Sc.LO6	Explains processes and phenomenon
			7.Sc.LO9	Draws labelled diagrams / flow charts
			7.Sc.LO12	Discusses and appreciates stories of scientific discoveries
Chapter 9	Motion And Time	14	7.Sc.LO1	Identifies materials and organisms on the basis of observable features, i.e., appearance, texture, function, aroma, etc.
			7.Sc.LO4	Conducts simple investigations to seek answers to queries
			7.Sc.LO5	Relates processes and phenomenon with causes
			7.Sc.LO6	Explains processes and phenomenon
			7.Sc.LO8	Measures and calculates
			7.Sc.LO10	Plots and interprets graphs
Chapter 10	Electric Current And Its Effects	15	7.Sc.LO6	Explains processes and phenomenon
			7.Sc.LO9	Draws labelled diagrams / flow charts
			7.Sc.LO11	Constructs models using materials from surroundings and explains their working
			7.Sc.LO12	Discusses and appreciates stories of scientific discoveries
			7.Sc.LO13	Applies learning of scientific concepts in day-to-day life
Chapter 11	Light	15	7.Sc.LO1	Identifies materials and organisms on the basis of observable features, i.e., appearance, texture, function, aroma, etc.
			7.Sc.LO2	Differentiates materials and organisms on the basis of their properties, structure and functions
			7.Sc.LO4	Conducts simple investigations to seek answers to queries
			7.Sc.LO5	Relates processes and phenomenon with causes
			7.Sc.LO6	Explains processes and phenomenon
			7.Sc.LO11	Constructs models using materials from surroundings and explains their working
			7.Sc.LO12	Discusses and appreciates stories of scientific discoveries
			7.Sc.LO13	Applies learning of scientific concepts in day-to-day life
Chapter 12	Forests: Our Lifeline	13	7.Sc.LO1	Identifies materials and organisms on the basis of observable features, i.e., appearance, texture, function, aroma, etc.
			7.Sc.LO5	Relates processes and phenomenon with causes
			7.Sc.LO9	Draws labelled diagrams / flow charts
			7.Sc.LO13	Applies learning of scientific concepts in day-to-day life
			7.Sc.LO14	Makes efforts to protect environment
			7.Sc.LO16	Exhibits values of honesty, objectivity, cooperation, freedom from fear and prejudices
Chapter 13	Wastewater Story	14	7.Sc.LO4	Conducts simple investigations to seek answers to queries
			7.Sc.LO5	Relates processes and phenomenon with causes
			7.Sc.LO9	Draws labelled diagrams / flow charts

			7.Sc.LO13	Applies learning of scientific concepts in day-to-day life
			7.Sc.LO14	Makes efforts to protect environment
			7.Sc.LO16	Exhibits values of honesty, objectivity, cooperation, freedom from fear and prejudices

Section C: Year Plan

Months	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov
Chapters	Chapter 1	Chapter 1 Chapter 2 Chapter 3	Chapter 3 Chapter 4	Chapter 4 Chapter 5 Chapter 6	Chapter 6 Chapter 7	Chapter 7 Chapter 8	Chapter 8 Chapter 9	Chapter 9 Chapter 11	Chapter 11 Chapter 12	Chapter 12 Chapter 13

Class 8

Section A: Calendar Details

Details	Number
Months	As per the School Calendar
Duration of a Period	40 Mins
Total periods allotted	185
Periods per month (average)	19

Section B: Chapters mapped with Learning Outcomes and Indicative Period Allocation

Chapter No.	Chapter Name	No. of Periods	LO Code	Learning Outcome (LO)
Chapter 1	Crop Production And Management	14	8.Sc.LO1	Differentiates materials and organisms on the basis of their properties, structure and functions
			8.Sc.LO2	Classifies materials and organisms based on properties/characteristics
			8.Sc.LO5	Explains processes and phenomenon
			8.Sc.LO11	Applies learning of scientific concepts in day-to-day life
			8.Sc.LO12	Discusses and appreciates stories of scientific discoveries
			8.Sc.LO13	Makes efforts to protect environment
			8.Sc.LO15	Exhibits values of honesty, objectivity, cooperation, freedom from fear and prejudices
Chapter 2	Microorganisms: Friend And Foe	17	8.Sc.LO1	Differentiates materials and organisms on the basis of their properties, structure and functions
			8.Sc.LO2	Classifies materials and organisms based on properties/characteristics
			8.Sc.LO3	Conducts simple investigations to seek answers to queries
			8.Sc.LO5	Explains processes and phenomenon
			8.Sc.LO8	Prepares slides of micro organisms; onion peel, human cheek cells, etc., and describes their microscopic features
			8.Sc.LO9	Draws labelled diagrams / flow charts
			8.Sc.LO11	Applies learning of scientific concepts in day-to-day life
			8.Sc.LO12	Discusses and appreciates stories of scientific discoveries
			8.Sc.LO15	Exhibits values of honesty, objectivity, cooperation, freedom from fear and prejudices
Chapter 3	Coal And Petroleum	13	8.Sc.LO1	Differentiates materials and organisms on the basis of their properties, structure and functions
			8.Sc.LO2	Classifies materials and organisms based on properties/characteristics
			8.Sc.LO3	Conducts simple investigations to seek answers to queries
			8.Sc.LO5	Explains processes and phenomenon

			8.Sc.LO8	Prepares slides of micro organisms; onion peel, human cheek cells, etc., and describes their microscopic features
			8.Sc.LO12	Discusses and appreciates stories of scientific discoveries
			8.Sc.LO13	Makes efforts to protect environment
			8.Sc.LO15	Exhibits values of honesty, objectivity, cooperation, freedom from fear and prejudices
Chapter 4	Combustion And Flame	13	8.Sc.LO1	Differentiates materials and organisms on the basis of their properties, structure and functions
			8.Sc.LO2	Classifies materials and organisms based on properties/characteristics
			8.Sc.LO3	Conducts simple investigations to seek answers to queries
			8.Sc.LO4	Relates processes and phenomenon with causes, e.g., smog formation with the presence of pollutants in air; deterioration of monuments with acid rain, etc.
			8.Sc.LO5	Explains processes and phenomenon
			8.Sc.LO10	Constructs models using materials from surroundings and explains their working
			8.Sc.LO15	Exhibits values of honesty, objectivity, cooperation, freedom from fear and prejudices
Chapter 5	Conservation Of Plants And Animals	13	8.Sc.LO5	Explains processes and phenomenon
			8.Sc.LO11	Applies learning of scientific concepts in day-to-day life
			8.Sc.LO13	Makes efforts to protect environment
			8.Sc.LO14	Exhibits creativity in designing, planning, making use of available resources, etc.
			8.Sc.LO15	Exhibits values of honesty, objectivity, cooperation, freedom from fear and prejudices
Chapter 6	Reproduction In Animals	15	8.Sc.LO1	Differentiates materials and organisms on the basis of their properties, structure and functions
			8.Sc.LO2	Classifies materials and organisms based on properties/characteristics
			8.Sc.LO5	Explains processes and phenomenon
			8.Sc.LO9	Draws labelled diagrams / flow charts
			8.Sc.LO15	Exhibits values of honesty, objectivity, cooperation, freedom from fear and prejudices
Chapter 7	Reaching The Age Of Adolescence	14	8.Sc.LO3	Conducts simple investigations to seek answers to queries
			8.Sc.LO5	Explains processes and phenomenon
			8.Sc.LO10	Constructs models using materials from surroundings and explains their working, e.g., ektara, electroscope, fire extinguisher, etc.
			8.Sc.LO11	Applies learning of scientific concepts in day-to-day life
			8.Sc.LO15	Exhibits values of honesty, objectivity, cooperation, freedom from fear and prejudices
Chapter 8	Force And Pressure	14	8.Sc.LO2	Classifies materials and organisms based on properties/characteristics
			8.Sc.LO3	Conducts simple investigations to seek answers to queries
			8.Sc.LO5	Explains processes and phenomenon
			8.Sc.LO11	Applies learning of scientific concepts in day-to-day life
			8.Sc.LO14	Exhibits creativity in designing, planning, making use of available resources, etc.
			8.Sc.LO15	Exhibits values of honesty, objectivity, cooperation, freedom from fear and prejudices
Chapter 9	Friction	15	8.Sc.LO1	Differentiates materials and organisms on the basis of their properties, structure and functions
			8.Sc.LO3	Conducts simple investigations to seek answers to queries

			8.Sc.LO4	Relates processes and phenomenon with causes
			8.Sc.LO11	Applies learning of scientific concepts in day-to-day life
			8.Sc.LO14	Exhibits creativity in designing, planning, making use of available resources, etc.
			8.Sc.LO15	Exhibits values of honesty, objectivity, cooperation, freedom from fear and prejudices
Chapter 10	Sound	16	8.Sc.LO1	Differentiates materials and organisms on the basis of their properties, structure and functions
			8.Sc.LO4	Relates processes and phenomenon with causes
			8.Sc.LO5	Explains processes and phenomenon
			8.Sc.LO9	Draws labelled diagrams / flow charts
			8.Sc.LO10	Constructs models using materials from surroundings and explains their working
			8.Sc.LO11	Applies learning of scientific concepts in day-to-day life
			8.Sc.LO13	Makes efforts to protect environment
			8.Sc.LO15	Exhibits values of honesty, objectivity, cooperation, freedom from fear and prejudices
Chapter 11	Chemical Effects Of Electric Current	14	8.Sc.LO1	Differentiates materials and organisms on the basis of their properties, structure and functions
			8.Sc.LO5	Explains processes and phenomenon
			8.Sc.LO10	Constructs models using materials from surroundings and explains their working
			8.Sc.LO11	Applies learning of scientific concepts in day-to-day life
			8.Sc.LO15	Exhibits values of honesty, objectivity, cooperation, freedom from fear and prejudices
Chapter 12	Some Natural Phenomena	13	8.Sc.LO1	Differentiates materials and organisms on the basis of their properties, structure and functions
			8.Sc.LO11	Applies learning of scientific concepts in day-to-day life
			8.Sc.LO5	Explains processes and phenomenon
			8.Sc.LO9	Draws labelled diagrams / flow charts
			8.Sc.LO10	Constructs models using materials from surroundings and explains their working
			8.Sc.LO11	Applies learning of scientific concepts in day-to-day life
			8.Sc.LO15	Exhibits values of honesty, objectivity, cooperation, freedom from fear and prejudices
Chapter 13	Light	16	8.Sc.LO1	Differentiates materials and organisms on the basis of their properties, structure and functions
			8.Sc.LO3	Conducts simple investigations to seek answers to queries
			8.Sc.LO5	Explains processes and phenomenon
			8.Sc.LO7	Measures angles of incidence and reflection, etc.
			8.Sc.LO9	Draws labelled diagrams / flow charts
			8.Sc.LO10	Constructs models using materials from surroundings and explains their working
			8.Sc.LO11	Applies learning of scientific concepts in day-to-day life
			8.Sc.LO15	Exhibits values of honesty, objectivity, cooperation, freedom from fear and prejudices

Section C: Year Plan

Months	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov
Chapters	Chapter 1	Chapter 1 Chapter 2	Chapter 3 Chapter 4	Chapter 4 Chapter 5 Chapter 6	Chapter 6 Chapter 7	Chapter 7 Chapter 8	Chapter 8 Chapter 9	Chapter 10 Chapter 11	Chapter 11 Chapter 12	Chapter 12 Chapter 13

Spirality (Classes 9-10)

Class 9		Class 10	
LO Code	**LO**	**LO Code**	**LO**
9.Sc.LO1	Differentiates materials, objects, organisms, phenomena and processes, based on properties or characteristics	10.Sc.LO1	Differentiates materials, objects, organisms, phenomena, processes, based on, properties and characteristics
9.Sc.LO2	Classifies materials, objects, organisms, phenomena and processes, based on, properties or characteristics	10.Sc.LO2	Classifies materials, objects, organisms, phenomena and processes, based on, properties and characteristics
9.Sc.LO3	Plans and conducts investigations or experiments to arrive at and verify the facts, principles, phenomena or to seek answers to queries on their own	10.Sc.LO3	Plans and conducts investigations and experiments to arrive at and verify the facts, principles, phenomena or to seek answers to queries on their own
9.Sc.LO4	Relates processes and phenomena with causes and effects	10.Sc.LO4	Relates processes and phenomena with causes and effects
9.Sc.LO5	Explains processes and phenomena	10.Sc.LO5	Explains processes and phenomena
9.Sc.LO6	Calculates using the data given	10.Sc.LO8	Calculates using the data given
9.Sc.LO7	Draws labelled diagrams, flow charts, concept maps, graphs	10.Sc.LO6	Draws labelled diagrams, flow charts, concept map, and graphs
9.Sc.LO8	Analyses and interprets graphs and figures	10.Sc.LO7	Analyses and interprets data, graphs, and figures
9.Sc.LO9	Uses scientific conventions, symbols and equations to represent various quantities, elements and units	10.Sc.LO9	Uses scientific conventions to represent units of various quantities, symbols, formulae, and equations
9.Sc.LO10	Measures physical quantities using appropriate apparatus, instruments and devices	10.Sc.LO10	Handles tools and laboratory apparatus properly; measures physical quantities using appropriate apparatus, instruments, and devices
9.Sc.LO11	Applies learning to hypothetical situations	10.Sc.LO11	Applies learning to hypothetical situations
9.Sc.LO12	Applies scientific concepts in daily life and solving problems	10.Sc.LO12	Applies scientific concepts in daily life and solving problems
9.Sc.LO13	Derives formulae, equations and laws	10.Sc.LO13	Derives formulae, equations, and laws
9.Sc.LO14	Draws conclusion	10.Sc.LO14	Draws conclusion
9.Sc.LO15	Describes scientific discoveries and inventions	10.Sc.LO15	Takes initiative to know about scientific discoveries and inventions
9.Sc.LO16	Designs models using eco-friendly resources	10.Sc.LO16	Exhibits creativity in designing models using eco-friendly resources
9.Sc.LO17	Exhibits values of honesty, objectivity, rational thinking, freedom from myths, superstitious beliefs while taking decisions, respect for life	10.Sc.LO17	Exhibits values of honesty, objectivity, rational thinking, and freedom from myth and superstitious beliefs while taking decisions, respect for life
9.Sc.LO18	Communicates the findings and conclusions effectively	10.Sc.LO18	Communicates the findings and conclusions effectively
9.Sc.LO19	Applies the interdependency and interrelationship in the biotic and abiotic factors of environment to promote conservation of environment	10.Sc.LO19	Makes efforts to conserve environment realising the interdependency and inter-relationship in the biotic and abiotic factors of environment

Class 9

Section A: Calendar Details

Details	Number
Months	As per the School Calendar
Duration of a Period	40 mins
Total periods allotted	213
Periods per month (average)	21

Section B: Chapters mapped with Learning Outcomes and Indicative Period Allocation

Chapter No.	Chapter Name	No. of Periods	LO Code	Learning Outcome (LO)
Chapter 1	Matter In Our Surroundings	17	9.Sc.LO1	Differentiates materials, objects, organisms, phenomena and processes, based on properties or characteristics
			9.Sc.LO2	Classifies materials, objects, organisms, phenomena and processes, based on, properties or characteristics
			9.Sc.LO3	Plans and conducts investigations or experiments to arrive at and verify the facts, principles, phenomena or to seek answers to queries on their own
			9.Sc.LO4	Relates processes and phenomena with causes and effects
			9.Sc.LO5	Explains processes and phenomena
			9.Sc.LO6	Calculates using the data given
			9.Sc.LO7	Draws labelled diagrams, flow charts, concept maps, graphs
			9.Sc.LO10	Measures physical quantities using appropriate apparatus, instruments and devices
			9.Sc.LO12	Applies scientific concepts in daily life and solving problems
			9.Sc.LO16	Designs models using eco-friendly resources
			9.Sc.LO17	Exhibits values of honesty, objectivity, rational thinking, freedom from myths, superstitious beliefs while taking decisions, respect for life, etc., such as records and reports experimental data exactly, myth that sexually transmitted diseases are spread by casual physical contact, belief that vaccination is not important for prevention of diseases, etc.
			9.Sc.LO18	Communicates the findings and conclusions effectively, such as those derived from experiments, activities and projects both in oral and written form using appropriate figures, tables, graphs and digital forms, etc.
Chapter 2	Is Matter Around Us Pure?	17	9.Sc.LO1	Differentiates materials, objects, organisms, phenomena and processes, based on properties or characteristics
			9.Sc.LO2	Classifies materials, objects, organisms, phenomena and processes, based on, properties or characteristics

			9.Sc.LO3	Plans and conducts investigations or experiments to arrive at and verify the facts, principles, phenomena or to seek answers to queries on their own
			9.Sc.LO4	Relates processes and phenomena with causes and effects
			9.Sc.LO5	Explains processes and phenomena
			9.Sc.LO6	Calculates using the data given
			9.Sc.LO7	Draws labelled diagrams, flow charts, concept maps, graphs
			9.Sc.LO8	Analyses and interprets graphs and figures
			9.Sc.LO12	Applies scientific concepts in daily life and solving problems
			9.Sc.LO14	Draws conclusion
			9.Sc.LO16	Designs models using eco-friendly resources
			9.Sc.LO17	Exhibits values of honesty, objectivity, rational thinking, freedom from myths, superstitious beliefs while taking decisions, respect for life, etc., such as records and reports experimental data exactly, myth that sexually transmitted diseases are spread by casual physical contact, belief that vaccination is not important for prevention of diseases, etc.
			9.Sc.LO18	Communicates the findings and conclusions effectively, such as those derived from experiments, activities and projects both in oral and written form using appropriate figures, tables, graphs and digital forms, etc.
Chapter 3	Atoms And Molecules	19	9.Sc.LO1	Differentiates materials, objects, organisms, phenomena and processes, based on properties or characteristics
			9.Sc.LO2	Classifies materials, objects, organisms, phenomena and processes, based on, properties or characteristics
			9.Sc.LO3	Plans and conducts investigations or experiments to arrive at and verify the facts, principles, phenomena or to seek answers to queries on their own
			9.Sc.LO5	Explains processes and phenomena
			9.Sc.LO6	Calculates using the data given
			9.Sc.LO9	Uses scientific conventions, symbols and equations to represent various quantities, elements and units
			9.Sc.LO13	Derives formulae, equations and laws
			9.Sc.LO15	Describes scientific discoveries and inventions
			9.Sc.LO17	Exhibits values of honesty, objectivity, rational thinking, freedom from myths, superstitious beliefs while taking decisions, respect for life, etc., such as records and reports experimental data exactly, myth that sexually transmitted diseases are spread by casual physical contact, belief that vaccination is not important for prevention of diseases, etc.
			9.Sc.LO18	Communicates the findings and conclusions effectively, such as those derived from experiments, activities and projects both in oral and written form using appropriate figures, tables, graphs and digital forms, etc.
Chapter 4	Structure Of The Atom	19	9.Sc.LO1	Differentiates materials, objects, organisms, phenomena and processes, based on properties or characteristics
			9.Sc.LO4	Relates processes and phenomena with causes and effects
			9.Sc.LO6	Calculates using the data given

			9.Sc.LO7	Draws labelled diagrams, flow charts, concept maps, graphs
			9.Sc.LO9	Uses scientific conventions, symbols and equations to represent various quantities, elements and units
			9.Sc.LO15	Describes scientific discoveries and inventions
			9.Sc.LO16	Designs models using eco-friendly resources
			9.Sc.LO17	Exhibits values of honesty, objectivity, rational thinking, freedom from myths, superstitious beliefs while taking decisions, respect for life, etc., such as records and reports experimental data exactly, myth that sexually transmitted diseases are spread by casual physical contact, belief that vaccination is not important for prevention of diseases, etc.
Chapter 5	The Fundamental Unit Of Life	17	9.Sc.LO1	Differentiates materials, objects, organisms, phenomena and processes, based on properties or characteristics
			9.Sc.LO3	Plans and conducts investigations or experiments to arrive at and verify the facts, principles, phenomena or to seek answers to queries on their own
			9.Sc.LO4	Relates processes and phenomena with causes and effects
			9.Sc.LO5	Explains processes and phenomena
			9.Sc.LO7	Draws labelled diagrams, flow charts, concept maps, graphs
			9.Sc.LO15	Describes scientific discoveries and inventions
			9.Sc.LO12	Applies scientific concepts in daily life and solving problems
			9.Sc.LO16	Designs models using eco-friendly resources
			9.Sc.LO17	Exhibits values of honesty, objectivity, rational thinking, freedom from myths, superstitious beliefs while taking decisions, respect for life, etc., such as records and reports experimental data exactly, myth that sexually transmitted diseases are spread by casual physical contact, belief that vaccination is not important for prevention of diseases, etc.
			9.Sc.LO18	Communicates the findings and conclusions effectively, such as those derived from experiments, activities and projects both in oral and written form using appropriate figures, tables, graphs and digital forms, etc.
Chapter 6	Tissues	20	9.Sc.LO2	Classifies materials, objects, organisms, phenomena and processes, based on, properties or characteristics
			9.Sc.LO3	Plans and conducts investigations or experiments to arrive at and verify the facts, principles, phenomena or to seek answers to queries on their own
			9.Sc.LO4	Relates processes and phenomena with causes and effects
			9.Sc.LO5	Explains processes and phenomena
			9.Sc.LO7	Draws labelled diagrams, flow charts, concept maps, graphs
			9.Sc.LO14	Draws conclusion, such as classification of life forms is related to evolution, deficiency of nutrients affects physiological processes in plants, matter is made up of particles, elements combine chemically in a fixed ratio to form compounds, effect of action and reaction on two different bodies, etc.
			9.Sc.LO17	Exhibits values of honesty, objectivity, rational thinking, freedom from myths, superstitious beliefs while taking decisions, respect for life, etc., such as records and reports experimental

				data exactly, myth that sexually transmitted diseases are spread by casual physical contact, belief that vaccination is not important for prevention of diseases, etc.
			9.Sc.LO18	Communicates the findings and conclusions effectively, such as those derived from experiments, activities and projects both in oral and written form using appropriate figures, tables, graphs and digital forms, etc.
Chapter 7	Motion	17	9.Sc.LO1	Differentiates materials, objects, organisms, phenomena and processes, based on properties or characteristics
			9.Sc.LO6	Calculates using the data given
			9.Sc.LO7	Draws labelled diagrams, flow charts, concept maps, graphs
			9.Sc.LO8	Analyses and interprets graphs and figures
			9.Sc.LO13	Derives formulae, equations and laws
			9.Sc.LO17	Exhibits values of honesty, objectivity, rational thinking, freedom from myths, superstitious beliefs while taking decisions, respect for life, etc., such as records and reports experimental data exactly, myth that sexually transmitted diseases are spread by casual physical contact, belief that vaccination is not important for prevention of diseases, etc.
Chapter 8	Force And Laws Of Motion	18	9.Sc.LO1	Differentiates materials, objects, organisms, phenomena and processes, based on properties or characteristics
			9.Sc.LO5	Explains processes and phenomena
			9.Sc.LO6	Calculates using the data given
			9.Sc.LO8	Analyses and interprets graphs and figures
			9.Sc.LO9	Uses scientific conventions, symbols and equations to represent various quantities, elements and units
			9.Sc.LO12	Applies scientific concepts in daily life and solving problems
			9.Sc.LO13	Derives formulae, equations and laws
			9.Sc.LO17	Exhibits values of honesty, objectivity, rational thinking, freedom from myths, superstitious beliefs while taking decisions, respect for life, etc., such as records and reports experimental data exactly, myth that sexually transmitted diseases are spread by casual physical contact, belief that vaccination is not important for prevention of diseases, etc.
Chapter 9	Gravitation	19	9.Sc.LO1	Differentiates materials, objects, organisms, phenomena and processes, based on properties or characteristics
			9.Sc.LO3	Plans and conducts investigations or experiments to arrive at and verify the facts, principles, phenomena or to seek answers to queries on their own
			9.Sc.LO4	Relates processes and phenomena with causes and effects
			9.Sc.LO6	Calculates using the data given
			9.Sc.LO11	Applies learning to hypothetical situations
			9.Sc.LO13	Derives formulae, equations and laws
			9.Sc.LO15	Describes scientific discoveries and inventions
			9.Sc.LO17	Exhibits values of honesty, objectivity, rational thinking, freedom from myths, superstitious beliefs while taking decisions, respect for life, etc., such as records and reports experimental

				data exactly, myth that sexually transmitted diseases are spread by casual physical contact, belief that vaccination is not important for prevention of diseases, etc.
			9.Sc.LO18	Communicates the findings and conclusions effectively, such as those derived from experiments, activities and projects both in oral and written form using appropriate figures, tables, graphs and digital forms, etc.
Chapter 10	Work And Energy	17	9.Sc.LO1	Differentiates materials, objects, organisms, phenomena and processes, based on properties or characteristics. Differentiate forms of energy.
			9.Sc.LO6	Calculates using the data given
			9.Sc.LO9	Uses scientific conventions, symbols and equations to represent various quantities, elements and units
			9.Sc.LO12	Applies scientific concepts in daily life and solving problems
			9.Sc.LO13	Derives formulae, equations and laws
			9.Sc.LO14	Draws conclusion
			9.Sc.LO17	Exhibits values of honesty, objectivity, rational thinking, freedom from myths, superstitious beliefs while taking decisions, respect for life, etc., such as records and reports experimental data exactly, myth that sexually transmitted diseases are spread by casual physical contact, belief that vaccination is not important for prevention of diseases, etc.
Chapter 11	Sound	19	9.Sc.LO1	Differentiates materials, objects, organisms, phenomena and processes, based on properties or characteristics
			9.Sc.LO3	Plans and conducts investigations or experiments to arrive at and verify the facts, principles, phenomena or to seek answers to queries on their own
			9.Sc.LO4	Relates processes and phenomena with causes and effects
			9.Sc.LO5	Explains processes and phenomena
			9.Sc.LO6	Calculates using the data given
			9.Sc.LO7	Draws labelled diagrams, flow charts, concept maps, graphs
			9.Sc.LO8	Analyses and interprets graphs and figures
			9.Sc.LO12	Applies scientific concepts in daily life and solving problems
			9.Sc.LO17	Exhibits values of honesty, objectivity, rational thinking, freedom from myths, superstitious beliefs while taking decisions, respect for life, etc., such as records and reports experimental data exactly, myth that sexually transmitted diseases are spread by casual physical contact, belief that vaccination is not important for prevention of diseases, etc.
			9.Sc.LO18	Communicates the findings and conclusions effectively, such as those derived from experiments, activities and projects both in oral and written form using appropriate figures, tables, graphs and digital forms, etc.
Chapter 12	Improvement In Food Resources	12	9.Sc.LO4	Relates processes and phenomena with causes and effects
			9.Sc.LO5	Explains processes and phenomena
			9.Sc.LO12	Applies scientific concepts in daily life and solving problems
			9.Sc.LO14	Draws conclusion
			9.Sc.LO17	Exhibits values of honesty, objectivity, rational thinking, freedom from myths, superstitious beliefs while taking decisions, respect for life, etc., such as records and reports experimental

				data exactly, myth that sexually transmitted diseases are spread by casual physical contact, belief that vaccination is not important for prevention of diseases, etc.
			9.Sc.LO18	Communicates the findings and conclusions effectively, such as those derived from experiments, activities and projects both in oral and written form using appropriate figures, tables, graphs and digital forms, etc.
			9.Sc.LO19	Applies the interdependency and interrelationship in the biotic and abiotic factors of environment to promote conservation of environment

Section C: Year Plan

Months	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov
Chapters	Chapter 1 Chapter 2	Chapter 2 Chapter 5	Chapter 5 Chapter 7	Chapter 7 Chapter 8	Chapter 3	Chapter 3 Chapter 4	Chapter 4 Chapter 6	Chapter 9 Chapter 10	Chapter 10 Chapter 11	Chapter 12

Class 10

Section A: Calendar Details

Details	Number
Months	As per the School Calendar
Duration of a Period	40 mins
Total periods allotted	213
Periods per month (average)	21

Section B: Chapters mapped with Learning Outcomes and Indicative Period Allocation

Chapter No.	Chapter Name	No. of Periods	LO Code	Learning Outcome (LO)
Chapter 1	Chemical Reactions and Equations	17	10.Sc.LO1	Differentiates materials, objects, organisms, phenomena, processes, based on, properties and characteristics
			10.Sc.LO2	Classifies materials, objects, organisms, phenomena and processes, based on, properties and characteristics
			10.Sc.LO3	Plans and conducts investigations and experiments to arrive at and verify the facts, principles, phenomena or to seek answers to queries on their own
			10.Sc.LO4	Relates processes and phenomena with causes and effects
			10.Sc.LO5	Explains processes and phenomena
			10.Sc.LO8	Calculates using the data given
			10.Sc.LO9	Uses scientific conventions to represent units of various quantities, symbols, formulae, and equations
			10.Sc.LO10	Handles tools and laboratory apparatus properly; measures physical quantities using appropriate apparatus, instruments, and devices
			10.Sc.LO12	Applies scientific concepts in daily life and solving problems
			10.Sc.LO14	Draws conclusion
			10.Sc.LO16	Exhibits creativity in designing models using eco-friendly resources
			10.Sc.LO18	Analyses basic ideas and values of various religions and systems of thought during ancient period
Chapter 2	Acids, Bases and Salts	18	10.Sc.LO1	Differentiates materials, objects, organisms, phenomena, processes, based on, properties and characteristics
			10.Sc.LO2	Classifies materials, objects, organisms, phenomena and processes, based on, properties and characteristics
			10.Sc.LO3	Plans and conducts investigations and experiments to arrive at and verify the facts, principles, phenomena or to seek answers to queries on their own
			10.Sc.LO4	Relates processes and phenomena with causes and effects
			10.Sc.LO5	Explains processes and phenomena
			10.Sc.LO7	Analyses and interprets data, graphs, and figures

			10.Sc.LO8	Calculates using the data given
			10.Sc.LO9	Uses scientific conventions to represent units of various quantities, symbols, formulae, and equations
			10.Sc.LO10	Handles tools and laboratory apparatus properly; measures physical quantities using appropriate apparatus, instruments, and devices
			10.Sc.LO12	Applies scientific concepts in daily life and solving problems
			10.Sc.LO14	Draws conclusion
			10.Sc.LO16	Exhibits creativity in designing models using eco-friendly resources
			10.Sc.LO18	Analyses basic ideas and values of various religions and systems of thought during ancient period
Chapter 3	Metals and Non-metals	17	10.Sc.LO1	Differentiates materials, objects, organisms, phenomena, processes, based on, properties and characteristics
			10.Sc.LO2	Classifies materials, objects, organisms, phenomena and processes, based on, properties and characteristics
			10.Sc.LO3	Plans and conducts investigations and experiments to arrive at and verify the facts, principles, phenomena or to seek answers to queries on their own
			10.Sc.LO5	Explains processes and phenomena
			10.Sc.LO6	Draws labelled diagrams, flow charts, concept map, and graphs
			10.Sc.LO7	Analyses and interprets data, graphs, and figures
			10.Sc.LO9	Uses scientific conventions to represent units of various quantities, symbols, formulae, and equations
			10.Sc.LO14	Draws conclusion
			10.Sc.LO16	Exhibits creativity in designing models using eco-friendly resources
			10.Sc.LO18	Analyses basic ideas and values of various religions and systems of thought during ancient period
Chapter 4	Carbon and its Compounds	19	10.Sc.LO1	Differentiates materials, objects, organisms, phenomena, processes, based on, properties and characteristics
			10.Sc.LO3	Plans and conducts investigations and experiments to arrive at and verify the facts, principles, phenomena or to seek answers to queries on their own
			10.Sc.LO6	Draws labelled diagrams, flow charts, concept map, and graphs
			10.Sc.LO9	Uses scientific conventions to represent units of various quantities, symbols, formulae, and equations
			10.Sc.LO12	Applies scientific concepts in daily life and solving problems
			10.Sc.LO14	Draws conclusion
			10.Sc.LO16	Exhibits creativity in designing models using eco-friendly resources
			10.Sc.LO18	Analyses basic ideas and values of various religions and systems of thought during ancient period
Chapter 5	Life Processes	16	10.Sc.LO1	Differentiates materials, objects, organisms, phenomena, processes, based on, properties and characteristics

			10.Sc.LO3	Plans and conducts investigations and experiments to arrive at and verify the facts, principles, phenomena or to seek answers to queries on their own
			10.Sc.LO4	Relates processes and phenomena with causes and effects
			10.Sc.LO5	Explains processes and phenomena
			10.Sc.LO6	Draws labelled diagrams, flow charts, concept map, and graphs
			10.Sc.LO12	Applies scientific concepts in daily life and solving problems
			10.Sc.LO14	Draws conclusion
			10.Sc.LO16	Exhibits creativity in designing models using eco-friendly resources
			10.Sc.LO18	Analyses basic ideas and values of various religions and systems of thought during ancient period
Chapter 6	Control and Coordination	16	10.Sc.LO4	Relates processes and phenomena with causes and effects
			10.Sc.LO5	Explains processes and phenomena
			10.Sc.LO6	Draws labelled diagrams, flow charts, concept map, and graphs
			10.Sc.LO14	Draws conclusion
			10.Sc.LO16	Exhibits creativity in designing models using eco-friendly resources
			10.Sc.LO18	Analyses basic ideas and values of various religions and systems of thought during ancient period
Chapter 7	How do Organisms Reproduce?	16	10.Sc.LO1	Differentiates materials, objects, organisms, phenomena, processes, based on, properties and characteristics
			10.Sc.LO4	Relates processes and phenomena with causes and effects
			10.Sc.LO5	Explains processes and phenomena
			10.Sc.LO6	Draws labelled diagrams, flow charts, concept map, and graphs
			10.Sc.LO12	Applies scientific concepts in daily life and solving problems
			10.Sc.LO14	Draws conclusion
			10.Sc.LO16	Exhibits creativity in designing models using eco-friendly resources
			10.Sc.LO18	Analyses basic ideas and values of various religions and systems of thought during ancient period
Chapter 8	Heredity	10	10.Sc.LO5	Explains processes and phenomena
			10.Sc.LO6	Draws labelled diagrams, flow charts, concept map, and graphs
			10.Sc.LO14	Draws conclusion
			10.Sc.LO15	Takes initiative to know about scientific discoveries and inventions
			10.Sc.LO16	Exhibits creativity in designing models using eco-friendly resources
			10.Sc.LO18	Analyses basic ideas and values of various religions and systems of thought during ancient period
Chapter 9	Light – Reflection and Refraction	24	10.Sc.LO4	Relates processes and phenomena with causes and effects
			10.Sc.LO3	Plans and conducts investigations and experiments to arrive at and verify the facts, principles, phenomena or to seek answers to queries on their own
			10.Sc.LO4	Relates processes and phenomena with causes and effects
			10.Sc.LO5	Explains processes and phenomena
			10.Sc.LO6	Draws labelled diagrams, flow charts, concept map, and graphs

			10.Sc.LO7	Analyses and interprets data, graphs, and figures
			10.Sc.LO8	Calculates using the data given
			10.Sc.LO9	Uses scientific conventions to represent units of various quantities, symbols, formulae, and equations
			10.Sc.LO10	Handles tools and laboratory apparatus properly; measures physical quantities using appropriate apparatus, instruments, and devices
			10.Sc.LO12	Applies scientific concepts in daily life and solving problems
			10.Sc.LO13	Derives formulae, equations, and laws
			10.Sc.LO14	Draws conclusion
			10.Sc.LO16	Exhibits creativity in designing models using eco-friendly resources
			10.Sc.LO18	Analyses basic ideas and values of various religions and systems of thought during ancient period
Chapter 10	The Human Eye and the Colourful World	16	10.Sc.LO5	Explains processes and phenomena
			10.Sc.LO6	Draws labelled diagrams, flow charts, concept map, and graphs
			10.Sc.LO14	Draws conclusion
			10.Sc.LO15	Takes initiative to know about scientific discoveries and inventions
			10.Sc.LO16	Exhibits creativity in designing models using eco-friendly resources
			10.Sc.LO18	Analyses basic ideas and values of various religions and systems of thought during ancient period
Chapter 11	Electricity	22	10.Sc.LO3	Plans and conducts investigations and experiments to arrive at and verify the facts, principles, phenomena or to seek answers to queries on their own
			10.Sc.LO5	Explains processes and phenomena
			10.Sc.LO6	Draws labelled diagrams, flow charts, concept map, and graphs
			10.Sc.LO7	Analyses and interprets data, graphs, and figures
			10.Sc.LO8	Calculates using the data given
			10.Sc.LO9	Uses scientific conventions to represent units of various quantities, symbols, formulae, and equations
			10.Sc.LO10	Handles tools and laboratory apparatus properly; measures physical quantities using appropriate apparatus, instruments, and devices
			10.Sc.LO12	Applies scientific concepts in daily life and solving problems
			10.Sc.LO13	Derives formulae, equations, and laws
			10.Sc.LO14	Draws conclusion
			10.Sc.LO15	Takes initiative to know about scientific discoveries and inventions
			10.Sc.LO16	Exhibits creativity in designing models using eco-friendly resources
			10.Sc.LO18	Analyses basic ideas and values of various religions and systems of thought during ancient period
Chapter 12	Magnetic Effects of Electric Current	17	10.Sc.LO3	Plans and conducts investigations and experiments to arrive at and verify the facts, principles, phenomena or to seek answers to queries on their own
			10.Sc.LO4	Relates processes and phenomena with causes and effects
			10.Sc.LO5	Explains processes and phenomena

			10.Sc.LO6	Draws labelled diagrams, flow charts, concept map, and graphs
			10.Sc.LO9	Uses scientific conventions to represent units of various quantities, symbols, formulae, and equations
			10.Sc.LO12	Applies scientific concepts in daily life and solving problems
			10.Sc.LO14	Draws conclusion
			10.Sc.LO15	Takes initiative to know about scientific discoveries and inventions
			10.Sc.LO16	Exhibits creativity in designing models using eco-friendly resources
			10.Sc.LO18	Analyses basic ideas and values of various religions and systems of thought during ancient period
Chapter 13	Our Environment	5	10.Sc.LO1	Differentiates materials, objects, organisms, phenomena, processes, based on, properties and characteristics
			10.Sc.LO4	Relates processes and phenomena with causes and effects
			10.Sc.LO5	Explains processes and phenomena
			10.Sc.LO11	Applies learning to hypothetical situations
			10.Sc.LO12	Applies scientific concepts in daily life and solving problems
			10.Sc.LO14	Draws conclusion
			10.Sc.LO16	Exhibits creativity in designing models using eco-friendly resources
			10.Sc.LO18	Analyses basic ideas and values of various religions and systems of thought during ancient period
			10.Sc.LO19	Makes efforts to conserve environment realising the interdependency and inter-relationship in the biotic and abiotic factors of environment

Section C: Year Plan

Months	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov
Chapters	Chapter 1	Chapter 2 Chapter 5	Chapter 5 Chapter 6 Chapter 9	Chapter 9 Chapter 10	Chapter 3	Chapter 3 Chapter 4	Chapter 7 Chapter 8	Chapter 8 Chapter 11	Chapter 11 Chapter 12	Chapter 13

List of Contributors

#	Name	Designation	Institute/Schools
1.	Suvam Das	Programme Officer	Reach to Teach Foundation
2.	Srijeet Mukherjee	Senior Manager	Reach to Teach Foundation
3.	Sanchari Ray Chowdhury	Academic Manager	Reach to Teach Foundation
4.	Ravindra Kumar Mishra	Senior Manager, Education	Reach to Teach Foundation
5.	Sudarshana Srinivasan	Senior Manager, Learning & Innovation	Reach to Teach Foundation
6.	David M. Nongrum	Associate Professor	DERT, Shillong
7.	Wallambor Wanswett	Associate Professor	DIET, Thadlaskein
8.	Ramellind Kynta	Associate Professor	DERT, Shillong
9.	Dariti Lyngskor	Associate Professor	DIET, Nongpoh
10.	Nurie Ch. Sangma	Associate Professor	DIET, Baghmara
11.	Bankerlang Lyngdoh	Associate Professor	DIET, Thadlaskein
12.	Arreelin Gatphoh	Assistant Professor	DERT, Shillong
13.	Evangelyne Rynjah	Assistant Professor	DERT, Shillong
14.	Rupa Nylla Kharbamon	Assistant Professor	DERT, Shillong
15.	Wilda Kharbani	Assistant Professor	DERT, Shillong
16.	Elirine Joyce Laloo	Assistant Professor	DIET, Nongstoin
17.	Hameki Nonghuloo	Assistant Professor	DERT, Shillong
18.	S. Kharchandy	Associate Professor	Shillong College
19.	Joyce P. Lakiang	Assistant Teacher	Govt. Girls' Hr. Sec. School, Shillong
20.	Geoshua Wanniang	Assistant Teacher	Govt. Girls' Hr. Sec. School, Shillong
21.	Stevenson Lyngdoh	Assistant Teacher	Govt. Girls' Hr. Sec. School, Shillong
22.	Aland Shepherd Khongsngi	Assistant Teacher	Govt. Boys'' Hr. Sec. School, Shillong
23.	Banshanbor Thangkhiew	Assistant Teacher	Govt. Boys'' Hr. Sec. School, Shillong
24.	Adreena Rymmai	Assistant Teacher	Govt. Boys'' Hr. Sec. School, Shillong
25.	Lahunlang B. Lynser	Assistant Teacher	Mawkhar Christian Hr. Sec. School, Shillong
26.	Evalary Khyriem	Assistant Teacher	Mawkhar Christian Hr. Sec. School, Shillong
27.	Aibantiplang Rynjah	Assistant Teacher	Mawkhar Christian Hr. Sec. School, Shillong
28.	Gracelyne Nongdhar	Assistant Teacher	Eriben Hr. Sec. School, Shillong
29.	D. Basaiawmoit	Assistant Teacher	Nora Evalyn Hr. Sec. School, Shillong
30.	B. Kharchandy	Assistant Teacher	Nora Evalyn Hr. Sec. School, Shillong

DERT

DIRECTORATE OF EDUCATIONAL
RESEARCH & TRAINING

